WELL X

SUBMIT IN TRIPL TE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** U-0577-B 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK Ute Tribe Surface 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN DRILL X N/A b. TYPE OF WELL MULTIPLE SINGLE 8. FARM OR LEASE NAME GAS WELL Natural Duck 2. NAME OF OPERATOR 9. WELL NO. Coastal Oil & Gas Corporation COG 2-22-9-20 GR 3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface 10. FIELD AND POOL, OF WILDCAT BUTES

Natural Buck Field 11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA 802' FNL / 1902' FWL (NE NW) At proposed prod. zone Section 22-T9S-R20E Same 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Utah Uintah Approximately 15 miles Southeast of Ouray, Utah. 16. NO. OF ACRES IN LEASE NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 160 802 440 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS Rotary 'approx. 1025' 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

| 23. | | PROPOSED CASING AND | D CEMENTING PROGI | RAM |
|---------------|----------------|---------------------|-------------------|---|
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
| 12-1/4" | 9-5/8" | 36# | 200' | 125 sacks Circ. to surface |
| 8-3/4",7-7/8" | 4-1/2" | 11,6# | 5300' | Sufficient cement to cover 200' above the uppermost hydrocarbon |
| | - | | | zone to protect the oil shale. |

Please see attached supplemental information:

(1)Survey Plat

4897' Ungr. Gr.

 $\overline{23}$.

- 10-Point Program PPROVED BY THE DIVISION (2)
- (3)
- BOP Schematic OF OIL, GAS, AND MINING (4)

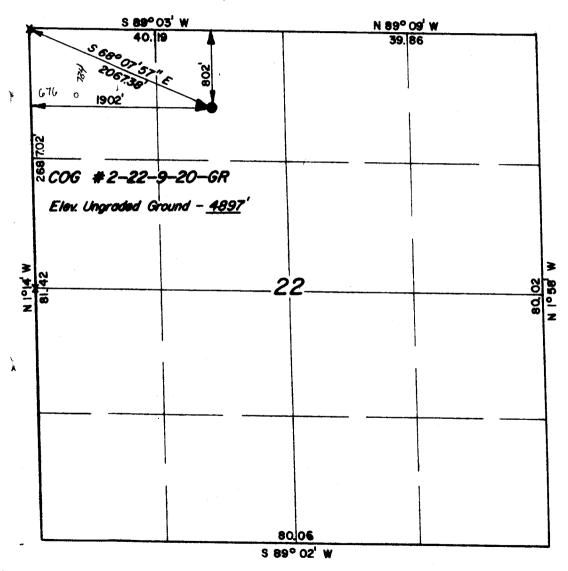
DATE: 5-26-81

April 1, 1981

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. pre 24

| eventer program, a any. | | | |
|--|------------------------|--------------------|---------|
| SIGNED F. W. Heiser | TITLE Drilling Manager | DATE March 6, 1981 | <u></u> |
| (This space for Federal or State office use) | | | |
| PERMIT NO. | APPROVAL DATE | | |
| APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | TITLE | DATE | |

T95, R20E, S.L.B.&M.



X = Section Corners Located

PROJECT

COASTAL OIL & GAS CORP.

Well location, COG #2-22-9-20-GR, located as shown in the NE 1/4 NW 1/4 Section 22, T 9 S, R 20 E, S.L. B. & M. Ulntah County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRAT:ON № 3137 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

| SCALE I"=1000 | DATE 2/27/8I |
|----------------------|------------------------|
| PARTY RK BK WB | REFERENCES GLO Plat |
| WEATHER Clear / Warm | COASTAL OIL & GAS CORP |

Coastal Oil & Gas Corporation COG 2-22-9-20 GR NE NW Section 22-T9S-R20E Natural Duck Field Uintah County, Utah

10-POINT PROGRAM

1. Geologic name of surface formation:

Uinta

2. The estimated tops of important geologic markers:

Green River - 1850'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

Green River - Voil - 1850'

4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8" - K-55, ST&C - 36# - New 4-1/2" - N-80, LT&C - 11.6# - New

5. The Operators' minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings, and testing procedures and testing frequency:

Bottom:

3000# BOP W/4-1/2" pipe rams 3000# BOP W/blind rams 3000# Hydril

Top:

Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

10-POINT PROGRAM - PAGE 2 COG 2-22-9-20 GR Natural Duck Uintah County, Utah

6. Continued --

4500' The well will be drilled with fresh water from surface to the well will be drilled weight of 8.3 to 8.7 . From 4500' to TD 10.4 . Sufficient weighting with fresh wtr mud with a weight from 8.7 to material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

- The auxiliary equipment to be used: 7.
 - a. kelly cock
 - b. monitoring equipment on the mud system
 - c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.
- The testing, logging and coring program to be followed: 8. No DST's are planned No cores are expected to be cut.

LOGS: Dual Induction Laterolog Compensated Neutron-Formation Density

- Any anticipated abnormal pressures or temperatures expected to be encountered: 9. No abnormal pressures or temperatures expected No hydrogen sulfide expected
- The anticipated starting date and duration of the operation: 10.

April 1, 1981

Three weeks' duration

10-POINT PROGRAM - PAGE 2 COG 2-22-9-20 GR Natural Duck Uintah County, Utah

6. Continued --

4500' The well will be drilled with fresh water from surface to the well will be drilled weight of 8.3 to 8.7 . From 4500' to TD 10.4 . Sufficient weighting with fresh wtr mud with a weight from 8.7 to material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

- The auxiliary equipment to be used: 7.
 - a. kelly cock
 - b. monitoring equipment on the mud system
 - c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.
- The testing, logging and coring program to be followed: 8. No DST's are planned No cores are expected to be cut.

LOGS: Dual Induction Laterolog Compensated Neutron-Formation Density

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- The anticipated starting date and duration of the operation: 10.

April 1, 1981

Three weeks' duration

COASTAL OIL & GAS CORPORATION

13 Point Surface Use Plan

for

Well Location

C.O.G. #2-22-9-20 GR

Located In

Section 22, T9S, R2OE, S.L.B.& M.

Uintah County, Utah

COASTAL OIL & GAS P.
C.O.G. #2-22-9-20
Section 22, T9S, R20E, S.L.B.& M.

1. EXISTING ROADS

See attached Topographic Mapo "A".

To reach COASTAL OIL & GAS CORP., well location site C.O.G. #2-22-9-20 GR located in the NE% NW% Section 22, T9S, R2OE, S.L.B.& M., Uintah County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88 - 10 miles to Ouray, Utah; proceed along South on a county road, known as the Seep Ridge Road, + 3.4 miles to the junction of this road and an existing road to the Southeast; proceed Southeasterly along this road 2.3 miles to its junction with an existing road to the Southwest; proceed Southwesterly along this road 0.6 miles to its junction with an existing road to the North; proceed Northerly along this road 0.1 miles to its junction with the proposed access road (to be discussed in Item #2).

The Highways mentioned in the foregoing paragrpah are bituminous surface roads to Ouray, Utah at which point the County road is surfaced with native asphalt, to the oil field service road.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of native materials that are prevalent to the areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase, of this well at such time that production is estiblished.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.I.A. or other controlling agenices.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the NW% NW% Section 22, T9S, R20E, S.L.B.& M. and proceeds in a Northeasterly direction $800 \pm to$ the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 12 to 1 slopes and terraced.

COASTAL OIL & GAS Comp. C.O.G. #2-22-9-20 Section 22, T9S, R2OE, S.L.B.& M.

2. PLANNED ACCESS ROAD - cont...

The road will be centerline flagged prior to the commencement of construction.

There will be no culverts required along this access road.

The grade of this road is relatively flat but will not exceed 8%. This road will be constructed from native borrow accumulated during construction.

There will be no turnouts required along this road.

There are no fences encountered along this road.

There will be no cattleguards required.

The terrain that this access road traverses is relatively flat.

All lands involved under this action are under B.I.A. jurisdication.

The vegetation of this route consists of sparse amounts of sagebrush, rabbitbrush, some grasses, and cacti with large areas that are devoid of vegetation.

3. EXISTING WELLS

There are twenty-two producing gas wells and two abandoned wells, within a one-mile radius or this location site. See Topographic Map "B" for the location of these wells relative to the proposed location site.

There are no water wells, temporarily abandoned wells, disposal wells, drilling wells, shut-in wells, injection wells, monitoring or observation wells, for other resources located within a one-mile radius of this location site.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no other COASTAL OIL & GAS CORP. production facilities, and gas gathering lines, tank batteries, oil gathering lines, injection line or disposal line within a one mile radius.

In the event that production of this well is established the existing area of the location will be utilized for the establishement of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The area will be built if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources.

COASTAL OIL & GAS CORPL C.O.G. #2-22-9-20 Section 22, T9S, R2OE, S.L.B.& M.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILTIES, AND PRODUCTION GATHERING AND SERVICE LINES - cont...

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A".

Water to be used for the drilling and production of this well will be hauled from the White River in Section 4, T9S, R2OE, S.L.B.& M. approximately 4.7 miles by road North of the proposed location site. This water will be hauled by truck over existing roads and the proposed access road.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water well drilled at this lcoation site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials willbe contained in a portable trash basket. Non-flammable materials such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling the reserve pit will be fenced on three sides. Upon completion of drilling the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted.

A portable chemical toilet will be supplied for human waste.

All produced oil from this well will be contained in the storage tank and will be sold. Water if any which is produced will be run into a reserve pit as required. in the NTL-2B Regulations.

COASTAL OIL & GAS CORP. C.O.G. #2-22-9-20 Section 22, T9S, R20E, S.L.B.& M.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached location layout sheet.

The B.I.A. Representative shall be notified before an construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stipped and stockpiled. (See location layout sheet). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommende by the B.I.A. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and perfomed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area slopes from the rim of the Book Cliff Mountains to the South to the White River to the North, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only two in the area having a year-round flow Willow Creek to the West and the White River to the North, of which the numerous washes, draws and non-perennia streams are tributaries to the White River.

COASTAL OIL & GAS CORP. C.O.G. #2-22-9-20 Section 22, T9S, R2OE, S.L.B.& M.

11. OTHER INFORMATION - cont...

The majority of the surrounding drainages are of a non-perennial with normal flow limited to the early spring and extremely rare heavy thunderstorms, or rainstorms of high intensity that last over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Qyaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales with outcrops of rock (sandestone, mudstone, conglomerates and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid region we are located in and in the lower eleveations of the Uintah Basin. It consits of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwood, willows, tamarack sagebrush, rabbitbrush, grasses and cacti, can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to this area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic liveston

The Topography of the Immediate Area - (See Topographic Map "B").

C.O.G. #2-22-9-20 location site sits on a relatively flat area.

The geologic structure of the location is of the Uinta Formation and consist of light brownish-gray clay (SP-PL) with some sandstone outcrops.

The ground slopes from the Southeast through the location to the Northwest at approximately a 2% grade into a small non-perennial drainage which drains to the North.

The location is covered with some sagebrush and grasses.

The total surface ownership affected by this location is owned by the B.I.A.

COASTAL OIL & GAS CORP. C.O.G. #2-22-9-20 Section 22, T9S, R2OE, S.L.B.& M.

11. OTHER INFORMATION - cont...

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

F. W. Heiser COASTAL OIL & GAS CORP. P.O. Box 749 Denver, CO 80201

1-303-572-1121

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the Best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by COASTAL OIL & GAS CORP. and it contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

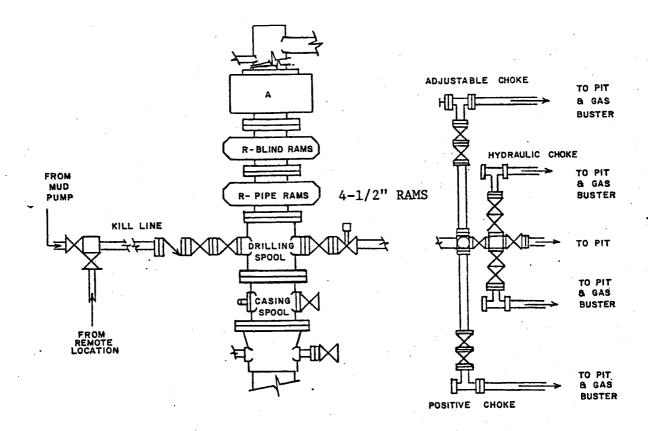
Date

Date

T. W. Héiser

Drilling Manager

Working Pressure BOP's



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

COASTAL OIL & GAS CORP. C.O.G. #2-22-9-20 Section 22, T9S, R20E, S.L.B.& M.

1. EXISTING ROADS

See attached Topographic Mapo "A".

To reach COASTAL OIL & GAS CORP., well lcoation site C.O.G. #2-22-9-20 GR located in the NE% NW% Section 22, T9S, R2OE, S.L.B.& M., Uintah County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88 - 10 miles to Ouray, Utah; proceed along South on a county road, known as the Seep Ridge Road, + 3.4 miles to the junction of this road and an existing road to the Southeast; proceed Southeasterly along this road 2.3 miles to its junction with an existing road to the Southwest; proceed Southwesterly along this road 0.6 miles to its junction with an existing road to the North; proceed Northerly along this road 0.1 miles to its junction with the proposed access road (to be discussed in Item #2).

The Highways mentioned in the foregoing paragrpah are bituminous surface roads to Ouray, Utah at which point the County road is surfaced with native asphalt, to the oil field service road.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of native materials that are prevalent to the areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase, of this well at such time that production is estiblished.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.I.A. or other controlling agenices.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the NW4 NW4 Section 22, T9S, R20E, S.L.B.& M. and proceeds in a Northeasterly direction 800 ± 100 to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be $1\frac{1}{2}$ to 1 slopes and terraced

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DADTMENT OF THE INTERIOR

| • | DEPARTMENT | OF THE I | NTERIOR | • | | ſ | 5. LEASE DESIGNATION | AND SERIAL NO. |
|--|---|-------------------|-----------------|-----------|------------------|------------------|---|-----------------|
| • | GEOLO | GICAL SURVE | Υ | | | } | U-0577-B | |
| A DDL ICA TION | I FOR PERMIT T | O DRILL D | FEPEN C | R PII | JG BA | CK | 6. IF INDIAN, ALLOTTE | E OR TRIBE NAME |
| APPLICATION | FOR PERIVITI | O DIVILL, L | , LLI L, 1, C | | | | Ute Tribe Su | rface |
| la. TYPE OF WORK | i G | DEEPEN [| 7 | PLUG | BACK | $\langle \Box $ | 7. UNIT AGREEMENT N | AME |
| b. Type of well | LL X | DELI EN E | _ | | | ļ | N/A | |
| OIL C | S OTHER | | SINGLE ZONE | x | MULTIPLE ZONE | · 🗆 📗 | 8. FARM OR LEASE NA | ME |
| 2. NAME OF OPERATOR | CLL C OTHER | | | | | | Natural Duck | • |
| | | | | | | | 9. WELL NO. | |
| Coastal O11 & | Gas Corporation | <u> </u> | | | | | COG 2-22-9-2 | 0 GR |
| |) D (2-1 | | | | | | 10. FIELD AND POOL, | OR WILDCAT |
| P. O. BOX /45 | Denver, Color port location clearly and | in accordance wit | h any State req | uirements | s. +) | | Natural Duck | Field |
| At surface | ' FNL / 1902' F | | | | | | 11. SEC., T., R., M., OR AND SURVEY OR A | BLK. |
| | • | ML (NE NW) | | | | | AND SURVEY OR A | REA |
| At proposed prod. zon | | | | | | | Section 22-T | 9S-R20E |
| th | Same | PEST TOWN OR POS | r office* | | , | | 12. COUNTY OR PARISE | |
| | | | | | * | | Uintah | Utah |
| Approximately | y 15 miles Sout | heast of Ou | 16. NO. OF AC | PES IN LE | CASE I | 17 NO 0 | F ACRES ASSIGNED | Jocan |
| 15. DISTANCE FROM PROPO LOCATION TO NEAREST | ? | _ | | LEG IN DA | | TO TI | HIS WELL | |
| PROPERTY OR LEASE L (Also to nearest drig | INE, FT. z. unit line, if any) | 802' | 440 | | | 160 | | |
| 18 DISTANCE FROM PROP | OSED LOCATION* | | 19. PROPOSED | | 1 | 20. ROTAL | RY OR CABLE TOOLS | |
| TO NEAREST WELL, DO OR APPLIED FOR, ON THE | RILLING, COMPLETED, IS LEASE, FT. APP | rox. 1025' | 5300 ' | | | Rota | • | |
| 21. ELEVATIONS (Show who | | | | | | | 22. APPROX. DATE W | |
| 4897' Ungr. | | | | | | | April 1, 19 | 981 |
| 23. | | PROPOSED CASI | NG AND CEME | NTING I | PROGRAI | A. | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER F | OOT SE | TTING DEP | тн | | QUANTITY OF CEME | INT |
| 12-1/4" | 9-5/8" | 36# | | 00' | | 125 | sacks | |
| 8-3/4",7-7/8" | 4-1/2" | 11.6# | 53 | 00' | | Suffi | cient cement t | o cover 200 |
| 0-3/4 ,1-1/0 | 7 1/4 | | | | | above | the uppermost | t hydrocarbor |
| | l | I | I | | ł | zone | protect the | e oil shale. |

Please see attached supplemental information:

- (1) Survey Plat
- (2) 10-Point Program
- (3) 13-Point Program
- BOP Schematic (4)

DIVISION OF OIL, GAS & MINING

| IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposa zone. If proposal is to drill or deepen directionally, giv preventer program, if any. | ll is to deepen or plug b | ack, give data on present prod surface locations and measure | uctive zone and d and true vert | i proposed new productive ical depths. Give blowout |
|--|---------------------------|---|------------------------------------|---|
| 81GKED F. W. Heiser | TITLE _Dril | ling Manager | DATE _ | March 6, 1981 |
| (This space for Federal or State office use) | | | | . • |
| PERMIT NO. | APPE | OVAL DATE | | |
| hMajteur | FOR | E. W. GUYNN DISTRICT ENGINEER | DATE _ | APR 1 7 1981 |
| APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | | | | - |

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A **DATED 1/1/80**

United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

| PROJECT IDENTIFICA | TION | | | | | | |
|--|-----------------------|--|--|--|--|--|--|
| Operator Coastal Oil & Gas Corporation | | | | | | | |
| Project Type Oil Well Development - Natural Buttes | | | | | | | |
| Project Location _ | 802' FNL 1902' FWL | Section 22, T. 9S, R. 20E. | | | | | |
| Well No. 2-22 | | Lease No. U-0577-B | | | | | |
| Date Project Submi | ttedMarch 9, 198 | 1 | | | | | |
| FIELD INSPECTION | Date April 1, 1 | 981 | | | | | |
| Field Inspection Participants | Craig Hansen | USGS, Vernal | | | | | |
| | Lynn Hall | BIA, Ft. Duchesne | | | | | |
| | Dempsey Day | Coastal Oil & Gas | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Polated Environmen | | | | | | | |
| Related Environmen | | | | | | | |
| quidelines. This | proposal would not in | ance with the categorical exclusion review avolve any significant effects and, thereso the categorical exclusions. | | | | | |
| | 3, 1981 | Environmental Scientist | | | | | |
| Date Pr | epared. | Englishmental selentist | | | | | |
| I concur | 101 | Fred | | | | | |
| 4//3 Da | ite. | District Supervisor | | | | | |
| | | | | | | | |

Typing In 4-3-81 Typing Out 4-3-81

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

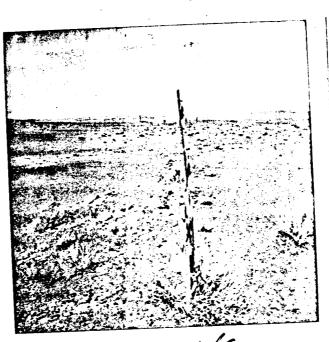
| Criteria 516 DM 2.3.A | Feder Corre- spondence (date) | al/State A Phone check (date) | gency Meeting (date) | Local and private correspondence (date) | Previous NEPA | Other studies and reports | Staff expertise | Onsite inspection (date) | Other |
|---|--|--|----------------------------|---|------------------|---------------------------|--------------------|--------------------------------|-------|
| Public health and safety | 4-9-81 BiA | | | | | | 2 | 2,46 | |
| Unique characteristics | | | | · | | | 2 | 2,4,6 | (|
| . Environmentally controversial | | | , | | | 1 | 2 | 2,46 | |
| . Uncertain and unknown risks | | | | | | 2 | 2 | 246 | |
| . Establishes precedents | | | | | | | 2 | 246 | |
| . Cumulatively significant | | · | | | | - | 2 | 246 | |
| . National Register historic places | / | | | | | | | | (|
| Endangered/ threatened species | / | | | | | | | | |
| . Violate Federal, State, local, tribal law | / | | | | | | | | |

RECOMMENDED STIPULATIONS FOR COASTAL OIL & GAS #2-22

- 1. Adhere to Basic BIA Surface Stipulations.
- 2. Line reserve pits with plastic to insure pit integrity.
- 3. Paint production facilities a tan color to blend in with the natural surroundings.
- 4. Production tanks will be low profile in nature.

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

- 1. Surface Management Agency Input
- Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
- Lease Stipulations/Terms
- 4. Application Permit to Drill
- 5. Operator Correspondence
- 6. Field Observation
- 7. Private Rehabilitation Agreement



Control Oil HGAS
#2-22

Uintah and Ouray Ajuncy Environmental Analysis and Negative Declaration

| 1. | Description of Proposal: | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| | Coastal Oil & Gas Corp. proposes to drill an Oil well COG 2-22-9-20GR | | | | | | | | |
| | to a proposed depth of 5300 feet; to construct approximately 800 ffmiles of new access road; | | | | | | | | |
| | and upgrade approximately NONE miles of existing access road. The well site is located approximately | | | | | | | | |
| | 15 miles Southeast Ouray , but in the NENW , Sec. 22 .T 95 .R 20E . SLB&M. | | | | | | | | |
| 2. | Description of the Environment: | | | | | | | | |
| | The area is used for livestock grazing, wildlife, scenic qualities and recently oil | | | | | | | | |
| | and gas drilling & production activities . The topography is rolling low hills with shallow soils over shale & sandstone . The topography is rolling | | | | | | | | |
| | shadscale, rabbit brush, hallogeton, mat saltbush, cheatgrass, snake weed, | | | | | | | | |
| | galletta grass, loco weed, spiny horsebrush, wild garlic. | | | | | | | | |
| | . The area is used as wildlife nabitat for Xdeer, X antelupe, | | | | | | | | |
| | bear, X small animals, pheasant X dove, sage grouse, ruffle grouse, blue grouse, bald eagle X, | | | | | | | | |
| | golden eagle, other rabbit, coyote, small redents, small reptiles, desert birds | | | | | | | | |
| | raptors | | | | | | | | |
| | tures range from -40°F during the winter to 105°F in the summer. The approximate annual precipitation is 6-8 | | | | | | | | |
| | 4897 foot | | | | | | | | |
| | inches. The elevation is | | | | | | | | |
| 3. | Environmental Impacts: | | | | | | | | |
| During construction of the well dust and exhaust emissions will affect air quality. Soil and vegetation will be re- | | | | | | | | | |
| | moved from 3.5 acres of land occupied by the well site and access road. The disturbance of the soil and removal of | | | | | | | | |
| | vegetation will: | | | | | | | | |
| A. Destroy wildlife habitat for: \underline{X} deer, \underline{X} antelope, _elk, _bear, \underline{X} small maxmals, _pheasant, \underline{X} dove, _sage grouse, _ | | | | | | | | | |
| | ruffle grouse, hive grouse, Xrabbit, Xgolden eagle, bald eagle, other small rodents, reptiles | | | | | | | | |
| | small desert birds | | | | | | | | |
| | B. Remove from production X_rangeland for livestock grazing, _irrigated cropland, _irrigated pastureland, _prime | | | | | | | | |
| | timberland,_pinion-juniper land. | | | | | | | | |
| | C. Result in the invasion of annual weeds and will cause accellerated soil erosion: During the construction and pro- | | | | | | | | |
| | duction of the well human activity in the area will increase significantly. This is expected to simificantly in- | | | | | | | | |
| | crease:Xposching of wildlife, Xdisturbance of wildlife, Xvandaliza of property,theft of fire-cod_Ylitter accura- | | | | | | | | |
| | lations, X livestock disturbance, X livestock thefts, X livestock loss to accidents, X increase the hazard to public | | | | | | | | |
| | health and safety. There is a $\underline{}$ high $\underline{\underline{X}}$ moderate, $\underline{}$ slight possibility that pollution from this activity will enter | | | | | | | | |
| | a stream or lake. | | | | | | | | |
| | Production facilities can easily be seen from a: _community, _major highway _public facility | | | | | | | | |
| 4. | Mitigating measures: | | | | | | | | |
| | To lessen the impact on the environment the provisions stipulated in the letter to Mr. Ed W. Guynn, District Environment, | | | | | | | | |
| | U.S. Geological Survey, dated February 13, 1980 will be implemented. Additional stimulations and churges to the 13 | | | | | | | | |
| | point surface use plan are: (1) Obtain right-of-ways and permits from the BIA, Branch | | | | | | | | |
| | of Real Property Management. (2) Observe all USGS, BIA and Ute Tribal regula- | | | | | | | | |
| | tions and ordinances. (3) Compensate the surface owner for damages. (4) Restore | | | | | | | | |
| | surface by recontouring and re-vegetating all disturbed land areas. | | | | | | | | |
| | FY: '81-59 LEASE NO. U-0577-B | | | | | | | | |
| | WELL NO COC 2-22-9-20GR | | | | | | | | |

5. Unavoidable adverse effects:

None of the adverse effects listed in item #3 above can be avoided in a practical manner except those which were mitigated in item #4 above.

6. Relationship between short term and longterm productivity:

As long as oil or gas wells are producing and the access roads are retained there will be a total loss of production on the land and the Environmental Impacts will continue to affect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. Occasionally the site occupied by the well or road can be restored to produce as much as it originally produced, but most of the time it can not be restored to its original productive capacity. Therefore, the land surface productive ability will be permanently damaged.

Irreversible and Irretrievable commitment of Natural Resources:

There are two irreversible and irretrievable resources commit in this action.

- A. Oil or Cos: Oil and gas is a non-renowable resource. Once it has been reroved it can never be replaced.
- B. Damage to the land surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally harded onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity. Therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidently spilled or intentionally applied to the site for weed and dust control. Generally the chemicals are crude oil or production water, which may contain as much as 20,000 PPM of salts. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment.

 Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

8. Alternatives:

- A. No. program This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore if the application for permit is not signed, the operator would unaboutedly initiate court productings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resource regardless of the surface owners desire, therefore the operators rights will likely be upheld if B.I.A. refuses to sign the application for permit to drill this well.
- B. Sign the application for permit to drill. This alternative authorizes the operator to drill for oil or yas as prescribed in the application, providing he complies with stipulations which are considered reasonable as specified in paragraph 4 above under mitigating measures.
- 9. Consultation:

Craiq Hansen - USGS - Vernal, Utah

Joe Pinnecoose - Ute Tribe

Myron Accuttoroop

No Company representative present

R Lynn Hall 4-6-81 B.I.A. Appresentative

| | We (concur with or, recommend) approval of the Application for Permit to Urill the subject well. |
|-----|--|
| 10. | He (concur with or, recursion $4/1/81$), we have cleared the proposed location in the following areas of envi- |
| | Based on available information 1/1/02 |
| | romental impacts |
| | Yes_X_No Listed threatened or endangered species |
| | Yes X No Critical wildlife habitat |
| | Yes X No Historical or cultural resources |
| | Yes A No his distributed to be used only if project is in or adjacent to a Class I area of attainment) Yes No Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment) |
| | Yes No Other (if necessary) |
| | Roman's: |
| | Restor. |
| | The necessary surface protection and rehabilitation requirements are specified above. |
| | L. Lynn Hall 4-6-81 |
| | |
| 11. | Declaration: |
| | the state of the state of the stone well is not a Federal action significantly arrecting the quality |
| | ity of the environment as would require the preparation of an environmental statement in accordance with Section 10% |
| | (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331)(2)(c). |

| ROM: : DISTRICT GEOLOGIST, AL, SALT LAKE CITY, UTAH |
|---|
| o : district engineer, 0&g, salt lake city, utah subject: APD MINERAL EVALUATION REPORT LEASE NO. U-0577-B |
| OPERATOR: Coestal Viland Gos WELL NO. (06 2-22-9-20 CR |
| Uintah County, Utak |
| |
| 1. Stratigraphy: Uintah surface Green River 1850' TD 5300' |
| |
| 2. Fresh Water: Fresh water may be present in the Vintale. |
| 3. Leasable Minerals: O'il Shale: Green River. the Mahogany zone Should occur at -2700'. |
| Saline Minerals: Green River. These may occur in an 800' rock interval immediately overlying the Mahayan Oil: Green River |
| 4. Additional Logs Needed: Adequate |
| |
| 5. Potential Geologic Hazards: None expected |
| · · · · · · · · · · · · · · · · · · · |

Signature: Drigony W. Word Date: 3-13-81

6. References and Remarks:

| DATE: May 8, 1981 | |
|---|--|
| OPERATOR: Coastal Oil & Has C | orp. |
| WELL NO: COG 2-22-9-206R | |
| Location: Sec. <u>22</u> T. <u>95</u> R. | 20E County: Unitar |
| • | ntered on N.I.D: |
| Card Indexed: | ompletion Sheet: |
| API Number 43 | -047-30967 |
| CHECKED BY: | |
| Petroleum Engineer: M.J. Muns | ly 5-26-81 |
| as an oil well only | |
| Director: | |
| | |
| Administrative Aide: as per C Soo Close to gus wells Gue | -3 spacing of on budry. |
| APPROVAL LETTER: | |
| | 2 |
| Bond Required: | Survey Plat Required: |
| Order No. | O.K. Rule C-3 |
| Rule C-3(c), Topographic Exception within a 660' radius o | company owns or controls acreage proposed site |
| Lease Designation [3ed.] | Plotted on Map |
| Approval Letter | written / / |
| Hot Line P.I. | Commission |

June 8, 1981

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201

Re: Well No. Natural Duck 2-22-9-20GR Sec. 22, T. 9S, R. 20E, NE NW Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure. However, please be advided that this well can be completed as an oil well anny. from upper GR. Rules and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30967.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder Petroleum Engineer

MTM/ko cc: USGS

P

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

| NAME OF COMPANY: Coastal Oil a | nd Gas | | |
|--------------------------------|------------------|--------|--------|
| WELL NAME: COG 2-22-9-20 GR. | | | |
| SECTION NE NW 22 TOWNSHIP 9S | RANGE 20E | COUNTY | Uintah |
| DRILLING CONTRACTOR Jacobs D | Orilling Company | | |
| RIG # | | | |
| SPUDDED: DATE 6-19-81 | | | |
| TIME 8:00 a.m. | | | |
| How dry hole | | | |
| DRILLING WILL COMMENCE | | | |
| REPORTED BY Tracie Dawe | | | |
| TELEPHONE # 572-1121 #269 | | | |
| | | | |
| | | | |
| | | | |
| DATE6-23-81 | SIGNED | D.B. | |

Coastag

NOTICE OF SPUD

| Caller: <u>Macy Jawe</u> |
|--|
| Phone: |
| Well Number: <u>COG 2-22 9 20 Yk.</u> |
| Location: <u>NE NW 22-95-20E</u> |
| County: Unitah State: Utah |
| Lease Number: <u>4-0577-6</u> |
| Lease Expiration Date: |
| Unit Name (If Applicable): |
| Date & Time Spudded: 6.19.81 8:00 R.M. Dry Hole/Spudder/Rotary: |
| Details of Spud (Hole, Casing, Cement, etc.) 124" |
| |
| Rotary Rig Name & Number: Jachs. M. Co. # Z |
| Approximate Date Rotary Moves In: |
| FOLLOW WITH SUNDRY NOTICE |
| Call Received By: Juli |
| Date: 6/23/8/ |

Form OGC-1b

STATE OF UTAH

SUBM 4 TRIPLICATE*
(Other instructions on reverse side)

| = | RTMENT OF NATUR ISION OF OIL, GAS, | | | 5. LEASE DESIGNATION AND SERIAL NO. |
|---|---------------------------------------|--------------------------|--|--|
| DIV | ISION OF OIL, GAO, | , AILD IIIIIII | | |
| CLINIDAY NO | OTICES AND REI | PORTS ON W | 115 | 6. IF INDIAN, ALLOTTES OR TRISE NAME |
| (Do not use this form for pr Use "APP! | oposals to drill or to deep | en or plug back to a | lifferent reservoir. | |
| | LICATION FOR PERMIT— | " for such proposais.) | | Ute Tribe Surface |
| OIL GAS | | | State of the state | |
| WELL L OTHE | <u>t</u> | | | N/A B. FARM OR LEASE NAME |
| NAME OF OPERATOR | Corporation | | | Natural Duck |
| Coastal Oil & Gas | Corporation | | | 9. WELL NO. |
| P.O. Box 749, Den | ver CO 80201 | | | COG 2-22-9-20 GR |
| LOCATION OF WELL (Report location | on clearly and in accordan | ce with any State requ | irements.* | 10. FIELD AND POOL, OR WILDCAT |
| See also space 17 below.) At surface | · | | | Natural Buttes |
| | | | | 11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA |
| | | | | |
| 802' FNL/1902' FW | L (NW NW) | | | Sec 22-T9S-R20E |
| 14. PERMIT NO. | | w whether DF, RT, GR, et | 3.) | 12. COUNTY OR PARISH 18. STATS |
| 43-047-30967 | 4897' Un | gr. Gr. | | Uintah Utah |
| 0. Charle | Appropriate Box To | Indicate Nature of | Notice Report or | Other Data |
| | | indicale (Adiole of | | QUENT REPORT OF: |
| NOTICE OF I | TENTION TO: | | 80363 | TO THE PORT OF . |
| TEST WATER SHUT-OFF | PULL OR ALTER CASING | w | ATER SHUT-OFF | REPAIRING WELL |
| FRACTURE TREAT | MULTIPLE COMPLETE | r | ACTURE TREATMENT | ALTERING CASING |
| SHOOT OR ACIDIZE | ABANDON® | . 81 | LOUTING OR ACIDIZING | Operations X |
| REPAIR WELL | CHANGE PLANS | | (Nore Report resu | its of multiple completion on Weil |
| (Other) | | | Completion or Recon | npletion Report and Log form.) es, including estimated date of starting and ical depths for all markers and zones pertical |
| Spudded 6/19/81. | Please see atta | ached for repo | ort of operation | ons through 7/15/81. |
| | | | | |
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| | | | | |
| | | | | |
| 18. I hereby certify that the forego | ing is true and correct | | | |
| | <i>\(\)</i> | Dietrict | Drilling Mana | ger DATE July 15, 1981 |
| BIGNED H. E. Aab | CIE. U | TITLE DISCILCE | Diffilling Halla | DATE OUTY 13 1701 |
| (This space for Federal or State | te office use) | | | |
| | | | | DATE |
| APPROVED BYCONDITIONS OF APPROVAL, | IF ANY: | TITLE | | UAIB |

3

(See other instructions on reverse side)

| | | | | | _ |
|---|-------|-------------|-----|--------|----|
| 5 | LEASE | DESIGNATION | AND | SERIAL | NO |

| | O11. & GA | S CONSER | VATION | сом | MISSION | | reverse si | 1 | PEGIGNAL | |
|--|--|-------------------|----------------------|-------------------|--------------------|---------|--------------|-------------------|---|-------------------------------|
| | 012 & 01 | | | | | | | <u>U-05</u> | 77-B R | ef #112 TIBE OR TRIBE NAME |
| WELL CO | MPLETION | OR RECO | MPLET! | ON R | EPORT A | AND | LOG* | | | |
| 1a. TYPE OF WE | | | | | | | | | TRIBE | SURFACE NAME |
| | WE | LL GAS WELL | K D: | RY L | Other | | | _ `` . | NOR BEN A | |
| b. TYPE OF COM | | EP- PLUG | DIFF | . — | 7777 | CAT | THE PARTY OF | N/A | OR LEASE | NAME |
| WELL X | OVER DE | | | | Othe D. | | | | | |
| 2. NAME OF OPERA | TOR | | | | 13/1/2 | 3 🗢 - | | | RAL DU | CK |
| COASTAL O | IL & GAS C | ORP. | | | ے " مل | ٠ | | WELL | NO. | |
| 3. ADDRESS OF OPI | | | | | · · | JUI | 0.3(3) | | | –20–GR |
| P O ROX | 749, DENV | ER. CO 80 | 201 | | | | | 10. FIELE | AND POO | L, OR WILDCAT |
| 4. LOCATION OF WI | LL (Report locat | ion clearly and i | n_accordance | with any | State requir | ements |) • | NATU | RAL BU | TTES FIELD |
| At surface802 | ' FNL 190 | 2' FEL (N | (WN | | | DIVIS | SIONOF | 11. SEC., OR A | T., R., M., | OR BLOCK AND SURVEY |
| | | | - | | OIL | ., GAS | 3 & MININ | ig | | |
| At top prod. 12 | terval reported b | 610A DULIT | | | | | | | | |
| At total depth | CAME | | | | | | | SECT | CION 22 | 2-T9S-R20E |
| | SAME | | 14. PE | RMIT NO. | 1 | DATE IS | SUED | 12. COUN | TT OR | 13. STATE |
| | | | 12 0 | 7-309 | 67 | 6-8 | 8-81 | IIINI | 'AΗ | UTAH |
| 15. DATE SPUDDED | 16. DATE T.D. | REACHED 17. D | ATE COMPL. | (Ready to | prod.) 18. | | | KB, RT, GR, ETC. | | ELEV. CASINGHEAD |
| | | | | | 1 | | ' Ungr. | | | _ |
| 6-19-81 20. TOTAL DEPTH, MI | 7-24-8 | UG, BACK T.D., MD | 9-18-81 | IF MUL | TIPLE COMPL., | | 23. INTERVA | LS ROTARY | TOOLS | CABLE TOOLS |
| 20. TOTAL DEPTH, MI | | | | HOW M | ANT. | | DRILLED | 0-TI | | ļ _ |
| 5100 Table 10 Table 1 | 1 4 | 950' | OP BOTTOM. | NAME (M | N/S D AND TVD)* | | | <u>' 0-11</u> | | 5. WAS DIRECTIONAL |
| 24. PRODUCING INT | ERVAL(S), OF THE | S COMPLETION— | or, bollow, | | | | | | l | SURVEY MADE |
| | | | | | | | | | | WEG |
| <u>4872' - 4</u> | 886' GREEN | RIVER | | | | | · | | 1 27. V | YES WELL CORED |
| 26. TIPE ELECTRIC | AND OTHER LOGS | RUN | • | | | | | | | |
| DIL & FDO | CNI | | | | | | | | | NO |
| 28. | | C. | ASING RECO | | ort all strings | set in | | | | 1 |
| . CASING SIZE | WEIGHT, LB | ./FT. DEPTH | SET (MD) | но | LE SIZE | | CEMENT | ING RECORD | | AMOUNT PULLED |
| 9-5-8" | 36# | 205 | ı | 1 1 | 2½" | 1 | 125 sx | | | |
| 51/211 | 17# | 5100 | 1 | 7 | -7/8 '' _ | 82 | 25 sx | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 29. | | LINER RECO | RD | | | | 30. | TUBING I | RECORD | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS C | EMENT* | SCREEN (M | (D) | SIZE | DEPTH SET | r (MD) | PACKER SET (MD) |
| | | | | | | - | 2-7/8" | 4829 | 1 | 4829 ' |
| | | | | | | | 2 770 | | | |
| 31. PERFORATION R | ECORD (Interval, | size and number |) PERF | w/4" | 32. | ACI | D, SHOT, FI | RACTURE, CEN | ENT SQU | JEEZE, ETC. |
| CSG CIIN | AS FOLLOWS | • | | | DEPTH IN | | | | | MATERIAL USED |
| | 880' | • | | | 4872' | | | | | GAL DIESEL |
| | 882 ' | | | | 40/2 | _ 40 | | DIGONIA | , 2000 | |
| 4876 ' 4 | | | | | | | | | | |
| | | AL: 8 HOL | FC | | | | | | | |
| 4878 4 | 886' TOTA | HT: O HOI | وينا | DD C | DIICRION | | | | | |
| 33.* | DOMESTIC AND A STATE OF THE PARTY OF THE PAR | DUCTION METHO | (Floraine | | DUCTION | and to | pe of pump | | VELL STATE | US (Producing or |
| DATE FIRST PRODUC | UTION PRO | | , (r. 10 10 1119), (| ,, p | | | | | shut-in) SI WOP | |
| 9-18-81 | | FLOWING | | IN | | | GAS-MCF. | WATER- | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | GAS-OIL RATIO |
| DATE OF TEST | HOURS TESTE | | TEST | 'N. FOR PERIOD | OIL—BÉL. | 1 | 1 | | | _ |
| 9-18-81 | 24 | 16/64 | | | | | 750 | | 1 6 | GRAVITY-API (CORR.) |
| FLOW. TUBING PRESS | . CASING PRESS | URE CALCULAT | | -BBL. | GAS- | | W A | TER-BBL. | l oir | WESTILITER (COES.) |
| 500 | 0 | | → | 0 | | 750 | | | | |
| 34. DISPOSITION OF | r gas (Sold, used) | for fuel, vented, | tc.) | | | | | | ITNESSED | |
| VENTED | | | | | | | | KA | RL ODE | IN . |
| 35. LIST OF ATTAC | HMENTS | , | · | | | | | | | |
| NONE | | | | | | | | | | |
| 36. I hereby certi | fy that the foreg | oing and attach | d information | n is com | plete and cor | rect as | determined | from all avails | ble record | ls |
| | | Jood - | | | | | | | | |
| SIGNED | 11 WI 60 | A CAC CC | т | TTLE P | RODUCTIO | N EN | GINEER | | DATEUUI | OBER 2, 1981 |

NSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency

11 there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. should be listed on this form, see item 35.

Consult local State

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or this well is completed for separate produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced.

| 87. SUMMARY OF PORC SHOW ALL IMPORT DEPTH INTERVAL | US ZONES: TANT ZONES OF POR | OSITY AND CONTENT: JEED, TIME TOOL OPE | 87. SUMMARY OF POROUS ZONES: 8HOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPPH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES | 38. GEOLOG | GEOLOGIC MARKERS | |
|--|--------------------------------|---|---|-------------|------------------|------------------|
| | aou | ROTTON | DESCRIPTION, CONTENTS, BTC. | | TOP | <u>م</u> |
| FORM ATION | | | | MANB | MEAS. DEPTH | TRUB VERT. DEPTE |
| | | | | GREEN RIVER | 1821' 3 | +3085 |
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FILE IN TRIPLICATE FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

| perator COASTAL OIL & GAS CORP. | Address_P. O. BOX | 749, DENVER, CO 8020 |
|--|----------------------|-------------------------|
| ontractor JACOBS DRILLING CO. | Address 2467 COMME | ERCE BLVD. GRD. JCT, CO |
| ocation NN 4 NW 4 Sec. 22 | 7: 9S R. 20E | County_UINTAH |
| ater Sands | | |
| <u>Depth</u> <u>Vol</u> | <u>ume</u> | Quality |
| From To Flow Rat | e or Head | Fresh or Salty |
| NONE REPORTED | | *** |
| • | | |
| • | | |
| • | | |
| • | erse side if necessa | ry) |
| ormation Tops GREEN RIVER 1821' (- | 3085') | |
| <u>Remarks</u> | | |
| Name of the second seco | | |

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
 - (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

CQG #2-22-9-20 GR (COGC)
Natural Duck Field
Uintah County, Utah
AFE: WI: FO BI/APO
ATD: 5100' SD: 6-19-81/7-6-81
Coastal Oil & Gas Corp., Oper.
Jacobs #2, Contr.

9-5/8" @ 205' GL;

LOCATION: Sec 22-T9S-R20E.

- 6-20-81 105'; (105'). MI RU Utah Rental air rig; drl 105' of 12な" surf hole.
- 6-21-81
 TD 205'; (105'); WO RT Jacobs Rig #2.

 Dr1 12½" hole 105-205'; run 207' 9-5/8" 36# K-55 8rd csg; set @ 205'; Howco cmtd w/1255 sx C1 "G", 2% CaCl, ½#/sk Flocele; PD 4:00 PM 6-20-81. Cum Csts: \$19,965.
- 6-22-81 thru 6-25-81 TD 205'; WO RT.
- 6-26-81 thru 7-1-81 TD 205'; WO RT.
- 7-2-81 thru 7-6-81 TD 205'; WO RT & MI RT.
- 7-7-81 518'; (303'-13 hrs); Drlg.
 Wash dwn MH & RH; tst BOP; PU DC; tag cmt @ 185'; drl cmt & shoe; drl form.
 Spud 6:00 AM 7-6-81; start drlg new form @ 5:00 PM 7-6-81. Mud = wtr. (3/4° @ 398').
 Cum Csts: \$24,250.
- 7-8-81 1065'; (547'-24 hrs); Drlg.
 Drl. Mud = wtr. (0° @ 639'). Cum Csts: \$31,244.
- $\frac{7-9-81}{\text{Drl}; \text{ TOH f/new bit; drl.}}$ hrs); Drlg.
 Drl; TOH f/new bit; drl. Mud = wtr. Cum Csts: \$36,791.
- 7-10-81 1960'; (488'-23 hrs); Drlg.
 Drl; circ back f/res pit; drl; circ back f/res pit; drl. Start mud logging
 @ 1800'. Mud = wtr. Cum Csts: \$46,689.
- 7-11-81 2312'; (352'-23½ hrs); Drlg.
 Drl; pmp rep. Mud =wtr. Cum Csts: \$52,064.
- $\frac{7-12-81}{\text{Rep pmp}}$ 2690'; (378'-23½ hrs); Drlg. Rep pmp; drl. Mud = wtr. Cum Csts: \$57,514.
- 7-13-81 3153'; (463'-23 hrs); Drlg. Drl. Mud = wtr. Cum Csts: \$62,921.
- 7-14-81 3424'; (271'-24 hrs); Drlg.
 Drl. MW 8.7, vis 31, WL 14.8, PV 4, YP 2, Oil Tr, Sd Tr, Sol 3, pH 10, Alk
 0.90, Mf 2.40, CL 2400, CA 80, Gels 1/2, Cake 2/32. Cum Csts: \$68,411.
- 7-15-81 3608'; (182'-24 hrs); Drlg.
 Drl. BGG 10,000 units?. Drlg Brk: 3482-92' 7/5/7 mpf, 4000/4000/4000 units
 gas. Geol needs to check X-pert logging, they are all mixed up. MW 8.8, vis 33, WL 12.6, PV 5, YP 5, Oil 1, Sd Tr, Sol 4, pH 10.5, Alk 0.80, Mf 2.2, CL 3100, CA 80, Gels 1/3, Cake 2/32. Cum Csts: \$78,213.
- 7-16-81 3787'; (179'-23¼ hrs); Drlg.
 Drl; surv. BGG 3000 units, CG 5500 units. Drlg Brks: 3538-58' 5000/8000/
 7000 units gas, 8/5.5/9.5 mpf rate; 3620-40' 3500/5200/5300 units gas, 6.5/2.5/6.5 mpf rate; 3644-52' 5000/5000/5000 units gas, 6/2.5/6.0 mpf rate. Something is wrong w/gas detector. MW 9.0, vis 31, WL 11.2, PV 5, YP 3, Oil 1, Sd Tr, Sol 5, pH 10, Alk 0.8, Mf 2.6, CL 80, CA 2200, Gels 1/2, Cake 2/32. (3/4° @ 3663'). Cum Csts: \$85,219.
- 7-17-81 3967'; (180'-24 hrs); Drlg.
 Drl. BGG 3500 units, CG 5000 units. Drlg Brks: 3812-3828' gas 3000/5500/
 3200 units, rate 6/3/9 mpf; 3910-3914' gas 3000/6000/3000 units, rate 7/2.5/7 mpf. MW
 9.1, vis 30, WL 10.4, PV 3, YP 2, Oil 1, Sd 4, Sol 5, pH 10.5, Alk .8, Mf 1.8, CL 80,
 CA 2100, Gels 1/1, Cake 2/32. Cum Csts: \$91,867.

COGC #2-22-9-20 GR (COGC)

Natural Duck Field Uintah County, Utah

AFE:

WI: FO BI/APO SD: 6-19-81/7-6-81 ATD: 5100'

Coastal Oil & Gas Corp., Oper.

Jacobs #2, Contr. 9-5/8" @ 205' GL; 5½" @ 5100';

TD: 5100'

LOCATION: Sec 22-T9S-R20E.

4118'; (151'-24 hrs); Drlg.
Drl. BGG 3000 units, CG 5500 units. No drlg brks. MW 9.2, vsi 34, WL 10.2, PV 4, YP 2, Oil 1, Sd 1/4, Sol 6, pH 10.5, Alk 0.80, Mf 1.4, CL 8000, CA 8000, Gels 1/2, Cake 2/32. Cum Csts: \$102,879.

4260'; (142'-24 hrs); Drlg.

Drl. BGG 3000 units, CG 5000 utnis. No drlg brks. MW 9.1, vsi 35, WL 10, PV 4, YP 3, Oil 1, Sd 4, Sol 5, pH 10.5, Alk 0.80, Mf 1.20, CL 2000, CA 80, Gels 1/2, Cake 2/32. Cum Csts: \$111,479.

4418'; (158'-24 hrs); Drlg.

Drl. BGG 3000 units, CG 5000 units. No drlg brks. MW 9.1, vid 34, WL 12.4, PV 6, YP 2, Oil Tr, Sd 4, Sol 6, pH 10, Alk 0.50, Mf 1.20, CL 2300, CA 100, Gels 2/3, Cake 2/32. Cum Csts: \$118,589.

4565'; (147'-24 hrs); Drlg.

Drl. BGG 2700 units, CG 4500 units. Drlg brk: 4508-26' rate 10/5/12 mpf, 2750/3000/3000 units. MW 9.3, vis 34, WL 10.2, PV 5, YP 2, 0il 1, Sd 4, Sol 7, pH 10.5, Alk 0.50, Mf 1.70, CL 2100, CA 100, Gels 1/2, Cake 2/32. Cum Csts: \$129,821.

4772-; (212'-18 hrs); Drlg.

Drl; TOH f/bit; drl. BGG 4000 units, CG 4500 units; no drlg brks. MW 9.4, vis 34, WL 9.6, PV 7, YP 4, Oil 1, Sd \(\frac{1}{4}\), Sol 7, pH 10.5, Alk 0.60, Mf 1.80, CL 2000, CA 80, Gels 1/2, Cake 2/32. (\(\frac{1}{2}\)^0 @ 4693'). Cum Csts: \(\frac{5}{136}\),780.

4957'; (185'-24 hrs); Drlg.

Drl. Drlg Brk: 4828-32' rate 6-7/3-5/6-7 mpf, gas 4000/6000/3500 units; 4866-86' rate 9/3-5/9 mpf, gas 4000/3500/3000 units; 4900-06' rate 7/4-5/8 mpf, gas 3500/4000/4000 units. CG 6-8000 units. MW 9.3, vis 35, WL 10, PV 6, YP 3, Oil 1, Sd ½, Sol 6, pH 10.5, Alk 0.70, Mf 1.80, CL 1900, CA 80, Gels 1/2, Cake 2/32. Cum Csts: \$144,570.

TD 5100'; $(143'-19\frac{1}{2} \text{ hrs})$; TOH f/logs. 7-24-81

Drl; short trip; circ f/logs; TOH. BGG 7000-3000 units, CG 6000-8000 units. Reached TD 5100' @ 1:30 AM 7-24-81. MW 9.3, vis 38, WL 9.4, PV 7, YP 6, Oil 1, Sd 1/4, Sol 7, pH 10.5, Alk 0.70, Mf 1.6, CL 2000, CA 80, Gels 2/4, Cake 2/32. Cum Csts: \$150,940.

TD 5100'; Run 5½" csg. <u>7-25-81</u>

TOH f/logs; log w/Dresser-Atlas. Dual Ind & Comp Dens log; logger TD 5096'; TIH; circ; LD DP; chng rams; run 5½" csg. MW 9.3, vis 44, WL 8.8, PV 18, YP 12, Oil 1, Sd ½, Sol 6, pH 10.5, Alk 0.70, Mf 1.6, CL 1900, CA 80, Gels 5/1.2, Cake 2/32, Cr 300. Cum Csts: \$171,985.

TD 5100'; RD RT.

TD 5100'; KD KT.

Run 5½" csg; circ csg; cmt. Ran 125 jnts 5½" OD 17# 8rd J-55 Rg 3 csg; set @ 5100' w/FC @ 5057', 8 cent; Howco cmtd w/475 sx 50/50 Poz, 8% gel, ½#/sk Flocele, 5#/sk Gilsonite + 350 sx 50/50 Poz, 2% gel, ½#/sk Flocele; displ w/118 bbl 5% KCL wtr; PD @ 1:00 PM 7-25-81; plug held ok; 1500 gal mud flush & 50 bbl CS3 spacer ahead of cmt; 38 bbl spacer rec; lacked 12 bbl getting cmt back; set slips & clean tanks. Rig rel 6:00 PM 7-25-81. Cum Csts: \$201,581. Drop f/report; WO CU.

7-28-71 thru 9-4-81 WO CU.

TD 5100'; PBTD 5057' FC; SDFWE. Move f/wrong loc (COGC #1).

SDFWE. 9-6-81

SDFWE. 9-7-81

TD 5100'; PBTD 5057'; TIH w/mill & csg scr. 9-8-81 SD f/holiday (Labor Day). Cum Csts: \$4575. COGC #2-22-9-20 GR (COGC)

Natural Duck Field

Uintah County, Utah AFE:

WI: FO BI/APO SD: 6-19-81/7-6-81 5100' ATD:

Coastal Oil & Gas Corp., Oper.

Jacobs #2, Contr.

9-5/8" @ 205' GL; 5½" @ 5100';

LOCATION: Sec 22-T9S-R20E.

5100' TD:

PBTD: 4950'

Perf: 4872-4886' (8 holes)

9-9-81 Prep to run logs. Road to loc; \widetilde{RU} & TIH w/162 jnts 2-7/8" tbg w/4½ mill & csg scr to 5045'; circ hole w/5% KCl wtr; POH w/80 stds & LD 2 jnts; SDFN. Cum Csts: \$7675.

9-10-81 Prep to swb.

Road to loc; RU Welex & run CBL w/GR-CCL f/PBTD 5057' to 4700' & GR-CCL to 3500' w/1000 psi on csg; RU Western & press tst to 3000 psi; RU Welex & perf w/4" csg gun 5006-08' w/2 JSPF (4 holes); TIH w/159 jnts 2-7/8" J-55 tbg & Bak R-3 pkr set @ 4956', SN @ 4926'; RU to swb; SDFN. Cum Csts: \$14,397.

Prep to brk dwn w/diesel.

Road to loc; made 8 swb runs, FL f/200-4500'; rec 26 bbl 5% KCl wtr; swbg off SN w/no gas or oil shows & no fl entry; RU Western & attempt to brk dwn as follows: Pmp 5 bbl diesel then 6 bbl w/BS; pmp 11 bbl (tot 22 bbl) @ 5 BPM & 0 psi; press 3000 psi @ 0 BPM; surge 15 min & press to 3000 psi twice; bled off 3000 psi @ 10 min; press to 4100 psi in 5 min; bled off press & opn to tank on 16/64" CK overnight; SDFN. Cum Csts: \$19,037.

Swbg. 9-12-81

Road to loc; RU Western & brk dwn w/500 gal diesel as follows: Start diesel 1/2 BPM, 5000 psi; press brk to 3000 psi in 1 min; pmp @ 4000 psi @ 2 BPM w/brks; pmp 3000 psi @ 6.5 BPM; SD; ISDP 2000#, 15 min 1600#; RD Western; made 8 swb runs, FL surf-4000'; rec 31 bb1 diesel, small blw gas, no oil. Cum Csts: \$23,148.

Prep to TOH & set CIBP. 9-13-81

Road to loc; made 7 swb runs f/SN; FL 3955' start; rec 15 bbl diesel-wtr mix;

SD.

SDFS. 9-14-81

Cum Csts: \$24,448.

9-15-81 Prep to swb.

Road to loc; RU & made 1 swb run; FL tagged @ 3955', pull swb f/4925'; rec 2 BW & diesel; RU & rel pkr; POH w/79 stds & 1 jnt; RU Welex & set CIBP (Howco EZ dr1) @ 4950' on WL; perf GR 1 JSPF w/4" csg gun as follows: 4872', 4874', 4876', 4878' 4880', 4882', 4884', 4886' (8 holes) Neutron Density depths; RU & TIH w/77 stds & 1 jnt & R-3 pkr, set @ 4830'; SI & SDFN. Cum Csts: #30,255.

Prep to flw to pit after brk dwn.

Road to loc; RU & LD 9 singles; set pkr @ 4829'; RU & made 7 swb runs; swb frac FL f/surf to SN, rec 25 bbl 5% KCl wtr, NS; RU Western & brk dwn w/1000 gal diesel & 16 BS; pmp 6 bb1 @ 4.8 BPM, O psi; start sealers 2 balls/bb1 @ 4.8 BPM, O psi (loading tbg); pmp to perfs & displ w/5% KCl wtr @ 3000 psi, 4 BPM; good ball action; ISDP 1100#, 10 min 300#; RU & made 3 swb runs; pull fl f/surf to 2400', rec 6 bbl KCl wtr; well kicked off; RU CK to tank; SI well. Cum Csts: \$34,507.

Prep to land tbg & RD SU. SITP 1700#, SICP 500#; bled press off csg; opn to pit on 16/64" CK; 11 AM 16.64" CK, FTP 750, gas 900 MCF (est), CP 0 w/hyy mist wtr; 11:30 AM FTP 700, CP 0, gas 900 MCF (est) w/hvy mist wtr; 12:00 FTP 600, SICP 0, gas 900 MCFD w/hvy mist; 12:30 FTP 600, CP 0, gas 900 MCFD w/hvy mist; 1 PM FTP 550#, CP 0, gas 750 MCF w/mist wtr; 2:00 PM FTP 500, CP 0, 700 MCFD w/mist wtr; 2:30 PM FTP 500#, CP 0, pkr holding, 700 MCFD w/mist; RU to land tbg & NU tree; pmp 15 bbl diesel & flush w/KCl wtr; TP 1500#; flw back to pit; rel pkr; circ KCl wtr to kill; well started flwg up csg; left csg opn to pit & SDFN. Cum Csts: \$36,317.

Flwg to pit; Prep to SI. Well opn to pit, CP 20#; set pkr @ 4832', SN 1 jnt up; land tbg thru BOP; ND BOP, NU tree; RD Utah Well Service; opn to pit on 16/64" CK, FTP 500#, CP 0# (pkr holding), 750 MCFD w/no wtr; RU methanol pmp & flw f/24 hr tst. Cum Csts: \$71,493.

COGC #2-22-9-20 GR (COGC)

Natural Duck Field

Uintah County, Utah

WI: FO BI/APO SD: 6-19-81/7-6-81 AFE: ATD: 5100'

Coastal Oil & Gas Corp., Oper.

Jacobs #2, Contr.

9-5/8" @ 205' GL; 5½" @ 5100';

LOCATION: Sec 22-T9S-R20E.

5100' TD:

4950**'** PBTD:

Perf: 4872-4886' (8 holes)

SI; WO gas PLC. 9-19-81 Well SI @ 2:00 PM 9-18-81; after 3 hrs, SITP 1800 psi, SICP 0 w/pkr.

9-20-81 SI - no gauge.

SI - no gauge. 9-21-81

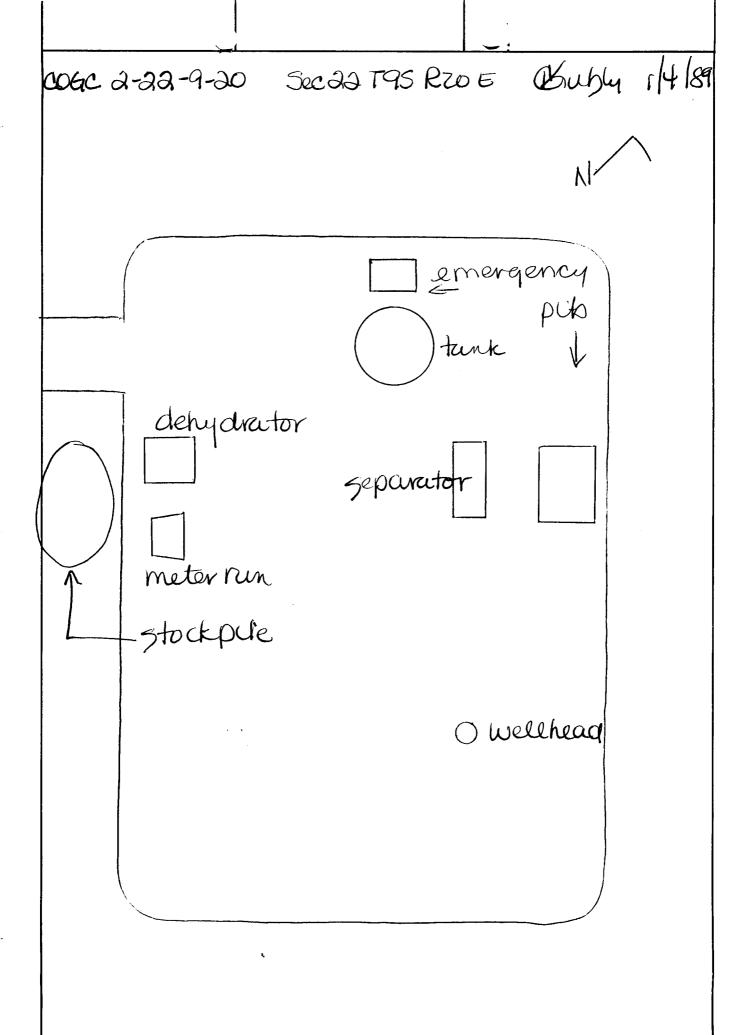
SI; WO gas PLC. 9-22-81

SI; WO gas PLC. 9-23-81 SITP 1850 psi, SICP 35 psi w/pkr.

SI; WO gas PLC. SITP 1450#, SICP 1450#. RU Sun Oil; ran BHP tst: Surf 1836 psi; 1500' 1924 psi, gradient .059 psi/ft; 3000' 2006 psi, gradient .055 psi/ft; 4500' 2079 psi, gradient .049 psi/ft; 4875' 2106 psi, gradient .072 psi/ft. 9-24-81

9-25-26-81 SI; WO gas **Y**PLC.

9-27-81 SI; WO gas PLC. SITP 1850 psi, CP 0 psi. Final Report.



Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: September 30, 1990

5. Lease Designation and Serial No.

U-0577-B REF #112

6. If Indian, Allottee or Tribe Name

| SUNDRY NOTICES AND REPORTS ON WELLS |
|---|
| Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for proposals to drill or to deepen or reentry to a different reservoir. |
| Use "APPLICATION FOR PERMIT—" for Red (F) |

Ute Tribe Surface

| SUBMIT | IN TRIPLICATE | 7. If Unit or CA. Agreement Designation |
|---|--|---|
| 1. Type of Well Oil Well Well Other | JUL 3 0 1990 | N/A 8. Well Name and No. |
| Name of Operator Coastal Oil & Gas Corporatio | OIL, GAS & MINING | COG #2-22-9-20 9. API Well No. 43-047-30967 |
| Address and Telephone No. P. O. Box 749, Denver, Color. Location of Well (Footage, Sec., T., R., M., or Survey D. | rado 80201-0749 (303) 573-4476 | 10. Field and Pool, or Exploratory Area Natural Duck Field |
| 802' FNL & 1902' FWL (NENW) Section 22, T9S-R20E | (s) TO INDICATE NATURE OF NOTICE, REPO | Uintah, Utah |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| Notice of Intent Subsequent Report | Abandonment Recompletion Plugging Back | Change of Plans New Construction Non-Routine Fracturing |
| Final Abandonment Notice | (Note: Report results | Water Shut-Off Conversion to Injection 11 to production s of multiple completion on Well Completion or |
| 13. Describe Proposed or Completed Operations (Clearly state a | | s of multiple completion on Well Completion (t and Log form.) |

The above-referenced well was returned to production July 5, 1990.

| OIL AN | ND GAS |
|--------|---------|
| DFN | RJF |
| JPB | GLH |
| DIS | SLS |
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| 4. I hereby certify that the foregoing of true and correct Signed Lileen Danni Dev | Title Regulatory Analyst | Date July 27, 1990 |
|---|--------------------------|--------------------|
| (This space for Federal or State office use) Approved by Conditions of approval, if any: | Title | Date |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

WITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

| Se | <u>ee</u> | atta | ched | sprea | dshe |
|----|-----------|------|------|----------|------|
| | | | | or Tribe | |

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

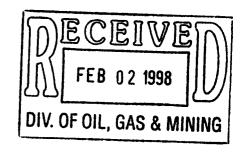
| See attached spreads | heet |
|---|---------|
| 7. If Unit or CA, Agreement Designation | gnation |

| | occ accached spi eausneet | |
|--|--|---|
| SUBMIT | 7. If Unit or CA, Agreement Designation See attached spreadsheet | |
| 1. Type of Well | | |
| Oil X Gas Well Other | • | 8. Well Name and No. |
| 2. Name of Operator | | See attached spreadsheet |
| Coastal Oil & Gas Corporation | | |
| 3. Address and Telephone No. | | 9. API Well No. |
| P.O. Box 749, Denver, CO 80201-074 | 10 (202) 572 4476 | See attached spreadsheet |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey De | | 10. Field and Pool, or exploratory Area |
| 2. | | See attached spreadheet |
| Can abbrell 11 | | |
| See attached spreadsheet | | 11. County or Parish, State |
| | | <u> Uintah</u> Utah |
| 12. CHECK APPROPRIATE BOX(s |) TO INDICATE NATURE OF NOTICE, REPORT, | OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| X Notice of Intent | | |
| [A] Notice of linear | Abandonment | Change of Plans |
| | Recompletion | New Construction |
| Subsequent Report | Plugging Back | Non-Routine Fracturing |
| | Casing Repair | Water Shut-Off |
| Final Abandonment Notice | Altering Casing | Conversion to Injection |

Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Other

The operator requests permission to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well, NBU #159, located at NE/SW Section 35, T9S-R21E.



Dispose Water

(Note: Report results of multiple completion on Well

| 14. I hereby clerify that the foregoing is true and correct Signed Many Alman | Bonnie Carson Title Sr. Environmental Analyst | Date1/28/98 |
|--|---|-------------|
| (This space for Federal or State office use) Approved by Conditions of approval, if any: | Title | Date |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| Well Name | API No. | Lease Designation | If Indian, | Footages | Qtr/Qtr | Location | Field | County |
|-----------|---------------|-------------------|-------------|-----------------------|---------|--|-------------------------------|---------------------------------------|
| | | & serial number | Allottee or | | | | 1 1010 | County |
| | | | Tribe Name | | | | | |
| | | | | | | | | |
| CIGE 19 | 43-047-30459 | | Ute Tribe | 1231' FWL & 1223' FSL | swsw | Sec. 16-9S-21E | Natural Buttes | Uintah |
| CIGE 22 | 43-047-30501 | U-0144868 | N/A | 1980' FNL & 1980' FWL | SENW | Sec. 15-9S-20E | Natural Buttes | Uintah |
| CIGE 30 | 43-047-30498 | U-01791 | N/A | 1307' FNL & 1419' FWL | SWSE | Sec. 6-10S-21E | Natural Buttes | Uintah |
| CIGE 37D | 43-047-30910 | U-0576 | Ute Surface | 1031' FSL & 1481' FEL | SWSE | Sec. 21-9S-21E | Natural Buttes | Uintah |
| CIGE 44 | 43-047-30527 | | Ute Tribal | 513' FSL & 503' FEL | SESE | Sec. 9-9S-21E | Natural Buttes | Uintah |
| CIGE 45 | 43-047-30528 | U-01193 | Ute Tribe | 1019' FNL & 778' FEL | NENE | Sec. 15-9S-21E | Natural Buttes | Uintah |
| CIGE 60 | 43-047-30549 | U-01193 | Ute Surface | 2156' FNL & 1813' FWL | SENW | Sec. 14-9S-21E | Natural Buttes | Uintah |
| CIGE 61 | 43-047-30580 | U-01193 | Ute Surface | | SENW | Sec. 13-9S-21E | Natural Buttes | · · · · · · · · · · · · · · · · · · · |
| CIGE 71 | 43-047-30636 | | Ute Surface | 1894' FSL & 804' FEL | NESE | Sec. 20-9S-21E | | Uintah |
| CIGE 78C | 43-047-30870 | U-38409 | Ute Tribe | 1279' FNL & 1477' FWL | NENW | Sec. 16-9S-21E | Natural Buttes Natural Buttes | Uintal |
| CIGE 86D | 43-047-30886 | ML-3282 | Ute Tribe | 1080' FSL & 1558' FEL | SWSE | Sec. 16-9S-21E | | Uintah |
| CIGE 99D | 43-407-31223 | | N/A | 760' FNL & 1980' FEL | NWNE | Sec. 26-9S-21E | Natural Buttes | Uintah |
| CIGE 110 | 43-047-31959 | | Ute Surface | 553' FSL & 2016' FEL | SWSE | Sec. 7-9S-21E | Natural Buttes | Uintah |
| CIGE 111D | 43-047-32305 | | Ute Surface | 1041' FSL & 2265' FWL | SESW | Sec. 13-9S-21E | Natural Buttes | Uintah |
| CIGE 112D | 43-047-31945 | UTU-0581 | N/A | 660' FSL & 660' FEL | SESE | Sec. 19-9S-20E | Natural Buttes | Uintah |
| CIGE 120 | 43-047-32251 | | Ute Tribe | 883' FNL & 1142' FEL | NENE | Sec. 15-9S-20E | Natural Buttes | Uintah |
| CIGE 121 | 43-047-32252 | | N/A | 1996' FNL & 1980' FEL | SWNE | Sec. 15-95-20E | Natural Buttes | Uintah |
| CIGE 122 | 43-047-32098 | | | 1064' FNL & 918' FEL | NENE | Sec. 7-9S-21E | Natural Buttes | Uintah |
| CIGE 125 | 43-047-32084 | | | 707' FNL & 635' FWL | NESW | Sec. 16-9S-21E | Natural Buttes | Uintah |
| CIGE 127 | 43-047-32036 | | | 2175' FSL & 2200' FWL | NESW | Sec. 16-93-21E | Natural Buttes | Uintah |
| CIGE 142 | 43-047-31994 | | N/A | 1461' FNL & 847' FEL | SENE | Sec. 25-9S-21E | Natural Buttes | Uintah |
| CIGE156 | 43-047-32195 | | Ute Tribe | 1776' FSL & 611' FEL | NESE | ······································ | Natural Buttes | Uintah |
| CIGE157 | 43-047-32160 | | N/A | 2200' FNL & 700' FWL | SWNW | Sec. 16-9S-21E Sec. 16-9S-21E | Natural Buttes | Uintah |
| CIGE 158 | 43-047-32158 | | N/A | 1980' FSL & 660' FEL | NESE | Sec. 21-9S-21E | Natural Buttes | Uintah |
| CIGE 163 | 43-047-32192 | | Ute | 1678' FNL & 803' FEL | SENE | Sec. 21-93-21E Sec. 15-9S-21E | Natural Buttes | Uintah |
| CIGE 170 | 43-047-32403 | | | 632' FWL & 1775' FNL | SWNE | Sec. 14-9S-21E | Natural Buttes | Uintah |
| CIGE 171 | 43-047-32348 | | | 377' FSL & 2008' FEL | SWSE | | Natural Buttes | Uintah |
| COGC 2 | 43-047-30967 | | | 802' FNL & 1902' FWL | NENW | Sec. 15-9S-21E | Natural Buttes | Uintah |
| NBU 6 | 43-047-30083 | | | 1434' FEL & 1356' FSL | NWSE | Sec. 22-9S-20E | Natural Buttes | Uintah |
| NBU 42 | 43-047-31735 | | | 2181' FNL & 1621' FWL | SENW | Sec. 24-9S-21E | Natural Buttes | Uintah |
| NBU 45N | 43-047-30875 | | N/A | 1555' FSL & 792' FWL | SWSW | Sec. 30-9S-22E | Natural Buttes | Uintah |
| NBU 48N3 | 43-047-30538 | | Ute | 1866' FNL & 382' FWL | SWNW | Sec. 12-9S-20E | Natural Buttes | Uintah |
| NBU 49V | 43-047-31249 | U-463 | | 1161' FNL & 2017' FEL | | Sec. 18-9S-22E | Natural Buttes | Uintah |
| NBU 52J | 43-047-30850 | | | | NWNE | Sec. 30-9S-22E | Natural Buttes | Uintah |
| NBU 57N | 43-047-30867 | | | 2122' FSL & 754' FWL | NWSW | Sec. 30-9S-22E | Natural Buttes | _Uintah_ |
| NBU 63N3 | 43-047-31097 | | | 570' FNL & 1925' FWL | NENW | Sec. 27-9S-21E | Natural Buttes | Uintah |
| NBU 64N3 | 43-047-31098 | | | 1980' FNL & 660' FWL | SWNW | Sec. 12-9S-21E | Natural Buttes | Uintah |
| NBU 78 | 43-047-31762 | | | 1975' FSL & 751' FEL | | Sec. 8-9S-21E | Natural Buttes | Uintah |
| | 1.5 041 01702 | O 700 | N/A | 1239' FNL & 625' FWL | NWNW | Sec. 30-9S-22E | Natural Buttes | Uintah |

| Well Name | API No. | Lease Designation | If Indian, | Footages | Qtr/Qtr | Location | Field | County |
|-----------|--------------|-------------------|-------------|-----------------------|---------|-----------------|----------------|----------|
| | | & serial number | Allottee or | | | | 7 1010 | Obuilty |
| | | | Tribe Name | | | | | |
| | | | | | | | | |
| NBU 83J | | U-01194-A-ST | N/A | 1532' FSL & 1835' FWL | NESW | Sec. 27-9S-21E | Natural Buttes | Uintah |
| NBU 104 | 43-047-31957 | | Ute Surface | 1181' FNL & 986' FEL | SENE | Sec. 16-9S-21E | Natural Buttes | Uintah |
| NBU 106 | 43-047-31946 | | · N/A | 1980' FSL & 1980' FWL | NESW | Sec. 21-9S-21E | Natural Buttes | Uintah |
| NBU 110 | 43-047-31924 | | N/A | 637' FNL & 698' FEL | NENE | Sec. 28-9S-21E | Natural Buttes | Uintah |
| NBU 119 | 43-047-31927 | | N/A | 603' FNL & 528' FEL | NENE | Sec. 15-10S-21E | Natural Buttes | Uintah |
| NBU 121Y | 43-047-32086 | | Ute Surface | 819' FNL & 2163' FEL | NWNE | Sec. 13-9S-21E | Natural Buttes | Uintah |
| NBU 122 | 43-047-32303 | | Ute Tribe | 1047' FSL & 678' FEL | NESE | Sec. 13-9S-21E | Natural Buttes | Uintah |
| NBU 124 | 43-047-31971 | ML-3282 | Ute Tribe | 435' FNL & 2295' FEL | NWNE | Sec. 16-9S-21E | Natural Buttes | Uintah |
| NBU 125 | 43-047-32350 | | N/A | 760' FEL & 620' FSL | SESE | Sec. 17-9S-21E | Natural Buttes | Uintah |
| NBU126 | 43-047-32349 | | N/A | 2200' FWL & 1600' FNL | SENW | Sec. 21-9S-21E | Natural Buttes | Uintah |
| NBU 127 | 43-047-31963 | UTU-0576 | Ute Tribe | 2285' FNL & 741' FWL | SWNW | Sec. 21-9S-21E | Natural Buttes | Uintah |
| NBU 128 | 43-047-31964 | | Ute Surface | 996' FSL & 951' FWL | swsw | Sec. 21-9S-21E | Natural Buttes | Uintah |
| NBU 129 | 43-047-31965 | UTU-010950A | Ute Tribe | 2055' FNL & 569' FEL | SENE | Sec. 22-9S-21E | Natural Buttes | Uintah |
| NBU 130 | 43-047-31967 | UTU-0147566 | N/A | 2159' FNL & 828' FWL | SWNW | Sec. 22-9S-21E | Natural Buttes | Uintah |
| NBU 133 | 43-047-31978 | ML-22582 | N/A | 469' FSL & 1740' FEL | SWSE | Sec. 35-9S-21E | Natural Buttes | Uintah |
| NBU 144 | 43-047-32022 | | N/A | 1501' FNL & 1719' FEL | SWNE | Sec. 2-10S-22E | Natural Buttes | Uintah |
| NBU 145 | 43-047-31976 | | N/A | 661' FNL & 1440' FEL | NWNE | Sec. 27-9S-21E | Natural Buttes | Uintah |
| NBU 175 | 43-047-32143 | | N/A | 1902' FWL & 658' FNL | SWNW | Sec. 28-9S-21E | Natural Buttes | Uintah |
| NBU 176 | 43-047-32144 | U-0576 | N/A | 2071' FNL & 604' FWL | SWNW | Sec. 28-9S-21E | Natural Buttes | Uintah |
| NBU 177 | 43-047-32112 | UTU-0581 | N/A | 1855' FSL & 760' FEL | NESE | Sec. 29-9S-21E | Natural Buttes | Uintah |
| NBU 178 | 43-047-32121 | UTU-0581 | N/A | 466' FNL & 1781' FEL | NWNE | Sec. 30-9S-21E | Natural Buttes | Uintah |
| NBU 181 | 43-047-32161 | UTU-0576 | Ute Tribe | 503' FSL & 1849' FWL | SESW | Sec. 9-9S-21E | Natural Buttes | Uintah |
| NBU 183 | 43-047-32122 | | N/A | 2014' FNL & 646' FWL | SWNW | Sec. 27-9S-21E | Natural Buttes | Uintah |
| NBU 184 | 43-047-32170 | UTU-0463 | N/A | 541' FSL & 1778' FWL | SESW | Sec. 30-9S-22E | Natural Buttes | Uintah |
| NBU 191 | 43-047-32298 | | N/A | 694' FSL & 383' FWL | swsw | Sec. 15-9S-21E | Natural Buttes | Uintah (|
| NBU 192 | 43-047-32299 | U-0147566 | N/A | 753' FNL & 2013' FWL | NENW | Sec. 22-9S-21E | Natural Buttes | Uintah |
| NBU 193 | 43-047-32300 | U-010950-A | N/A | 660' FSL & 660' FWL | swsw | Sec. 22-9S-21E | Natural Buttes | Uintah |
| | 43-047-32296 | U-010959-A | N/A | 1765' FSL & 1709' FWL | NESW | Sec. 22-9S-21E | Natural Buttes | Uintah |
| NBU 195 | 43-047-32355 | U-014137 | N/A | 700' FNL & 2000' FEL | NWNE | Sec. 11-9S-21E | Natural Buttes | Uintah |
| NBU 199 | 43-047-32337 | U-0576-A | Ute Surface | 369' FWL & 460' FSL | SWSW | Sec. 9-9S-21E | Natural Buttes | Uintah |
| | 43-047-32338 | U-0149767 | N/A | 900' FNL & 600' FEL | NENE | Sec. 8-9S-21E | Natural Buttes | Uintah |
| | 43-047-32466 | | N/A | 1945' FSL & 600' FWL | NWSW | Sec. 27-9S-21E | Natural Buttes | Uintah |
| | 43-047-32288 | | Ute Surface | 1181' FSL & 1992' FEL | SWSE | Sec. 2-9S-21E | Natural Buttes | Uintah |
| NBU 36Y | 43-047-30603 | U-0581 | N/A | 1545' FNL & 1250'FEL | SENE | Sec. 30-9S-21E | Natural Buttes | Uintah |
| NBU 166 | 43-047-32065 | UTU-0576 | N/A | 941' FSL & 1693' FEL | SWSE | Sec. 28-9S-21E | Natural Buttes | Uintah |

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

| | | DIVISION OF OIL, GAS AND I | MINING | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
|-------|---|--|---|---|---|
| | SUNDRY | NOTICES AND REPOR | TS ON WEI | _ĹS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do | not use this form for proposats to drift n drift horizontal ta | new wells, significantly deepen existing wells below aterals. Use APPLICATION FOR PERMIT TO DRI | current bottom-hole de LL form for such propos | pth, reenter plugged wells, or to als. | 7. UNIT or CA AGREEMENT NAME: |
| 1. 1 | YPE OF WELL OIL WELL | | | | 8. WELL NAME and NUMBER: |
| | | | | | Exhibit "A" |
| 2. N | IAME OF OPERATOR: El Pasc | Production Oil & Gas | Company | | 9. API NUMBER: |
| 3. A | ODRESS OF OPERATOR: | | | PHONE NUMBER: | 10. FIELD AND POOL, OR WILDCAT: |
| | Outh 1200 East on ocation of Well | Y Vernal STATE Utah | zip 84078 | 435-789-4433 | |
| F | OOTAGES AT SURFACE: | | | | COUNTY: |
| c | TRIQTR, SECTION, TOWNSHIP, RAN | IGE, MERIDIAN: | . • • • • • • • • • • • • • • • • • • • | | STATE: UTAH |
| 11. | CHECK APP | ROPRIATE BOXES TO INDICA | ATE NATURE | OF NOTICE, REP | ORT, OR OTHER DATA |
| | TYPE OF SUBMISSION | | 7 | YPE OF ACTION | |
| | NOTICE OF INTENT | ACIDIZE | DEEPEN | | REPERFORATE CURRENT FORMATION |
| _ | (Submit in Duplicate) | ALTER CASING | FRACTURI | E TREAT | SIDETRACK TO REPAIR WELL |
| | Approximate date work will start: | CASING REPAIR | ☐ NEW CON | STRUCTION | TEMPORARILY ABANDON |
| | | CHANGE TO PREVIOUS PLANS | OPERATO | R CHANGE | TUBING REPAIR |
| | | CHANGE TUBING | PLUG AND | ABANDON | VENT OR FLARE |
| | SUBSEQUENT REPORT | CHANGE WELL NAME | PLUG BAC | к | WATER DISPOSAL |
| | (Submit Original Form Only) | CHANGE WELL STATUS | | ION (START/RESUME) | WATER SHUT-OFF |
| | Date of work completion: | COMMINGLE PRODUCING FORMATION | | TION OF WELL.SITE | |
| | | CONVERT WELL TYPE | = | ETE - DIFFERENT FORMATIO | X отнея: Name Change |
| | | | | | |
| 12. | | OMPLETED OPERATIONS. Clearly show a | • | - | |
| | As a result of t | the merger between The | Coastal C | orporation an | d a wholly owned |
| | subsidary of El | Paso Energy Corporati | on, the na | me of Coastal | 011 & Gas Corporation |
| | has been changed | d to El Paso Productio | n Oil & Ga | s Company eff | ective March 9, 2001. |
| | | See | Exhibit "A | 711 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | Bond # 400JU070 | | | | |
| | | al Oil & Gas Corporati | | E Vice Presi | dent |
| IAM | E (PLEASE PRINT) John | T Elzner | TITL | E VICE IICSI | dent |
| SIGN | IATURE | 8 | DAT | E 06-15-01 | |
| | El Pa | so Production Oil & Ga | s Company | | |
| MAL | \ | T Elzner | TIT | LE Vice Pres | ident |
| 14148 | 1 22.00 | | | | |
| | NATURE | - | DA | TE 06-15-01 | |

RECEIVED

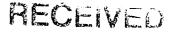
JUN 19 2001

State of Delaware

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN

THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK



HIN I 7001

DIVISION OF DIL. GAS AND MINING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

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A.M.

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

ret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001 010118394 - 0610204

IUN 19 2001

RECE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

| UTUSL-065841A | UTU-47172 | UTU-74415 | UTU-53860 |
|---------------|-------------|-------------|-----------|
| UTU-28652 | UTU-50687 | UTU-74416 | UTU-66401 |
| UTU-37943 | UTU-52298 | UTU-75091 | UTU-67868 |
| UTU-44089 | UTU-0109054 | UTU-75096 | UTU-65389 |
| UTU-44090A | UTU-0143511 | UTU-75097 | UTU-77084 |
| UTU-61263 | UTU-0143512 | UTU-75673 | UTU-61430 |
| UTU-00343 | UTU-38401 | UTU-76259 | UTU-72633 |
| UTU-02651 | UTU-38411 | UTU-76260 | UTU-72650 |
| UTU-02651B | UTU-38418 | UTU-76261 | UTU-49692 |
| UTU-0142175 | UTU-38419 | UTU-76493 | UTU-57894 |
| UTU-70235 | UTU-38420 | UTU-76495 | UTU-76829 |
| UTU-70406 | UTU-38421 | UTU-76503 | UTU-76830 |
| UTU-74954 | UTU-38423 | UTU-78228 | UTU-76831 |
| UTU-75132 | UTU-38424 | UTU-78714 | |
| UTU-75699 | UTU-38425 | UTU-78727 | |
| UTU-76242 | UTU-38426 | UTU-78734 | |
| UTU-78032 | UTU-38427 | UTU-79012 | |
| UTU-4377 | UTU-38428 | UTU-79011 | |
| UTU-4378 | UTU-53861 | UTU-71694 | |
| UTU-7386 | UTU-58097 | UTU-00576 | |
| UTU-8344A | UTU-64376 | UTU-00647 | |
| UTU-8345 | UTU-65222 | UTU-01470D | |
| UTU-8347 | UTU-65223 | UTU-0136484 | |
| UTU-8621 | UTU-66746 | UTU-8344 | |
| UTU-14646 | UTU-67178 | UTU-8346 | |
| UTU-15855 | UTU-67549 | UTU-8648 | |
| UTU-25880 | UTU-72028 | UTU-28212 | |
| UTU-28213 | UTU-72632 | UTU-30289 | |
| UTU-29535 | UTU-73009 | UTU-31260 | |
| UTU-29797 | UTU-73010 | UTU-33433 | |
| UTU-31736 | UTU-73013 | UTU-34711 | |
| UTU-34350 | UTU-73175 | UTU-46699 | |
| UTU-34705 | UTU-73434 | UTU-78852 | |
| UTU-37116 | UTU-73435 | UTU-78853 | |
| UTU-37355 | UTU-73444 | UTU-78854 | |
| UTU-37573 | UTU-73450 | UTU-075939 | |
| UTU-38261 | UTU-73900 | UTU-0149767 | |
| UTU-39223 | UTU-74409 | UTU-2078 | |
| UTU-40729 | UTU-74410 | UTU-44426 | |
| UTU-40736 | UTU-74413 | UTU-49530 | |
| UTU-42469 | UTU-74414 | UTU-51026 | |
| | | | |

OPERATOR CHANGE WORKSHEET

ROUTING

| ROUINIG | | | | | | | |
|---------|--------|--|--|--|--|--|--|
| 1. GLH | 4-KAS | | | | | | |
| 2. CDW | 5-LP 🗸 | | | | | | |
| 3. JLT | 6-FILE | | | | | | |

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

| FROM: (Old Operator): | | | TO: (Ne | w Operator): | | | |
|------------------------------|-------------------------------------|---------------------------|---------------|---------------|-------------|--------|-------------|
| COASTAL OIL & GAS CORE | OOD ATION | | | PRODUCTIO | NOIL & GA | S COMI | PANY |
| Address: 9 GREENWAY PLA | | | | 9 GREENWA | | | |
| Addiess. 9 GREEN WAT TEA | ZA SIE Z/ZI | | Address. | J GIGLEIVW2 | 11 112/11/2 | ILZIZI | 101 27 7 31 |
| HOUSTON, TX 77046-0995 | | | HOUSTO | N, TX 77046-0 | 0995 | | |
| Phone: 1-(713)-418-4635 | | | Phone: | 1-(832)-676-4 | 1721 | | |
| Account N0230 | | | Account N1845 | | | | |
| | CA | No. | Unit: | | | | |
| WELL(S) | | | | | | | |
| 3-2 | | API | | SEC TWN | LEASE | 4 | WELL |
| NAME | | NO | NO | RNG | TYPE | TYPE | STATUS |
| KENNEDY WASH 6-1 | | 43-047-33665 | 13047 | 06-08S-23E | | | DRL |
| KENNEDY WASH 8-1 | | 43-047-33614 | 12917 | 08-08S-23E | | | DRL |
| FEDERAL 23-17 SAND RIDO | GE | 43-047-30623 | 6126 | 17-08S-23E | | | P |
| UTE KIDD 20-16 | | 43-047-32568 | 11727 | 20-09S-18E | FEDERAL | | P |
| UTD CHASEL 24-14 | | 43-047-32566 | 11798 | 24-09S-18E | FEDERAL | OW | S |
| KURIP 1-116 | (CA CR-168) | 43-047-33407 | 12908 | 01-09S-20E | FEDERAL | GW | P |
| COGC 2-22-9-20 | (CA 73748) | 43-047-30967 | 9248 | 22-09S-20E | FEDERAL | GW | P |
| COG 11-22-9-20 GR | (CA 73748) | 43-047-32464 | 11653 | 22-09S-20E | FEDERAL | GW | P |
| TRIBAL 6 WELL 56 | (CA CR-12) | 43-047-32699 | 11839 | 06-09S-22E | FEDERAL | GW | P |
| | | | | | | | |
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| | | | 1 | | | | |
| | | | | | | | |
| OPERATOR CHANGE | S DOCUMENTATIO | N | | | | | |
| 1. (R649-8-10) Sundry or leg | gal documentation was recei | ved from the FORM | ER operato | r on: | 06/19/2001 | | |
| 7 (P640_8_10) Sundry or les | gal documentation was recei | ved from the NEW o | nerator on | | 06/19/2001 | | |
| | an checked through the Dep : | | | 60 4 | | - | 06/21/200 |

| 5. | If NO, the operator was contacted on: N/A |
|----|---|
| 6. | Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001 |
| 7. | Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001 |
| 8. | Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001 |
| 9. | Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A |
| _ | ATA ENTRY: |
| 1. | Changes entered in the Oil and Gas Database on: 07/25/2001 |
| 2. | Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/25/2001 |
| 3. | Bond information entered in RBDMS on: N/A |
| 4. | Fee wells attached to bond in RBDMS on: N/A |
| SI | ATE BOND VERIFICATION: |
| 1. | State well(s) covered by Bond No.: N/A |
| FI | EDERAL BOND VERIFICATION: |
| 1. | Federal well(s) covered by Bond No.: WY 2793 |
| FI | EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION: |
| 1. | (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A |
| | The FORMER operator has requested a release of liability from their bond on: N/A N/A |
| 3. | (R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: |
| FI | LMING: |
| 1. | All attachments to this form have been MICROFILMED on: |
| | LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on: |
| cc | MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso |
| Pr | oduction Oil and Gas Company shall be retained in the "Operator Change File". |
| _ | |
| _ | |
| | |

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JAN. 17. 2003 3:34PM

2ORT

NO. 173 P. 2

FAX NO. 4357817094



WESTPORT OIL AND GAS COMPANY, L.P.

41g Seventeenth Street #2300 Deriver Colorada 60202-4436 Telephonet 303 573 5404 Fast: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203

BLM Nationwide Bond 158626364

Surety - Continental Casualty Company

Beleo Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.
List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Kalack)

Debby J. Black Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

:

Denver Colorado 80215-7093

:

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandum

Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to

Attu of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. holes H Cameson

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely.

Director, Office of Trust Responsibilities

Terry 6/ Drione

Enclosure ACTING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

| ſ | 5. LEASE DESIGNATION AND SERIAL NUMBER: | | |
|---|--|---|---------------------------------------|
| SUNDRY | NOTICES AND REPORTS | S ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill ne drill horizontal la | ew wells, significantly deepen existing wells below cur- terals. Use APPLICATION FOR PERMIT TO DRILL fo | rent bottom-hole depth, reenter plugged wells, or to orm for such proposals. | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL | GAS WELL OTHER_ | | 8. WELL NAME and NUMBER: Exhibit "A" |
| 2. NAME OF OPERATOR: | Production Oil & Gas Company | | 9. API NUMBER: |
| 3. ADDRESS OF OPERATOR: | | 77064-0995 (832) 676-5933 | 10. FIELD AND POOL, OR WILDCAT: |
| 4. LOCATION OF WELL | AS CONSTRU | | |
| FOOTAGES AT SURFACE: | | | COUNTY: |
| QTR/QTR, SECTION, TOWNSHIP, RANG | GE, MERIDIAN: | | STATE: UTAH |
| 11. CHECK APPE | ROPRIATE BOXES TO INDICAT | E NATURE OF NOTICE, REPO | RT, OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| ☐ NOTICE OF INTENT | ACIDIZE | DEEPEN | REPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) | ALTER CASING | FRACTURE TREAT | SIDETRACK TO REPAIR WELL |
| Approximate date work will start: | CASING REPAIR | NEW CONSTRUCTION | TEMPORARILY ABANDON |
| | CHANGE TO PREVIOUS PLANS | OPERATOR CHANGE | TUBING REPAIR |
| | CHANGE TUBING | PLUG AND ABANDON | VENT OR FLARE |
| SUBSEQUENT REPORT (Submit Original Form Only) | CHANGE WELL NAME | PLUG BACK | WATER DISPOSAL . |
| Date of work completion: | CHANGE WELL STATUS | PRODUCTION (START/RESUME) | WATER SHUT-OFF |
| | COMMINGLE PRODUCING FORMATIONS | RECLAMATION OF WELL SITE | OTHER: |
| | CONVERT WELL TYPE | RECOMPLETE - DIFFERENT FORMATION | |
| | Vestport Oil and Gas Company | pertinent details including dates, depths, volume, | |
| BOND # | | | |
| | urety Bond No. RLBC | 0005236 | |
| 50000 | Fee Bond No. RLBC | 0005238 | protiveD |
| aramir anna | | | RECEIVED |
| EL PASO PRODUCTIO | ON OIL & GAS COMPANY | | FEB 2 8 2003 |
| | | | DIV. OF OIL, GAS & MINING |
| By: | rney-in-Fact | | |
| | OII AND 040 COMPANY 1 5 | | |
| WESTPORT NAME (PLEASE PRINT) David R. [| OIL AND GAS COMPANY, L.P. | TITLE Agent and Attorn | ey-in-Fact |
| NAME (PLEASE PRINT) | ((ins) | | |
| SIGNATURE | July | DATE | |
| | | | |

(This space for State use only)

| | | MAR 0 4 2003 |
|---|---|---|
| Signature | Title PPERATIONS Data Jarch 4, 2003 | DIV. OF OIL, CAS & MINING |
| | FEDERAL OR STATE | USE |
| | Title | Date |
| Conditions of approval, if any, are attached Approval of this notice does not warrant ortify that the applicant holds legal or equinable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon. | EG | |
| Title 18 U.S.C. Section 1001, make it a crime for any person knowingly false, fictitious or fraudulent statements or representations as to any matter (Instructions on reverse) | and willfully to make to rwithin its jurisdiction. | any department or agency of the United States any |

OPERATOR CHANGE WORKSHEET

| ROUTING | | | | |
|---------|--|--|--|--|
| 1. GLH | | | | |
| 2. CDW | | | | |
| 3. FILE | | | | |

X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

| The operator of the well(s) listed below has changed, effective: 12-17-02 | | | | | | | | | |
|---|-------------|------------------|------------|-------------|---------|------------|--|--|--|
| FROM: (Old Operator): | | TO: (New Or | erator): | | | | | | |
| EL PASO PRODUCTION OIL & GAS COMPANY | | WESTPORT C | IL & GAS | COMPANY | LP | | | | |
| Address: 9 GREENWAY PLAZA | 1 | Address: P O B | OX 1148 | | | | | | |
| | 1 | | | | | | | | |
| HOUSTON, TX 77064-0995 | 1 | VERNAL, UT | 84078 | | | | | | |
| Phone: 1-(832)-676-5933 | 1 | Phone: 1-(435) | -781-7023 | | | | | | |
| Account No. N1845 | 1 | Account No. | N2115 | | | | | | |
| CA No. | | Unit: | | | | | | | |
| WELL(S) | | | | | | | | | |
| | SEC TWN | API NO | ENTITY | LEASE | WELL | WELL | | | |
| NAME | RNG | | NO | | TYPE | STATUS | | | |
| TABBEE 3-120 | | 43-047-33682 | | INDIAN | GW | P | | | |
| YA-POO-ITS 3-232 | | 43-047-34739 | <u></u> | INDIAN | GW | APD | | | |
| KNIGHT 4-124 | | 43-047-33675 | | INDIAN | GW | P | | | |
| TRIBAL 4-122 | | 43-047-33717 | | INDIAN | GW | APD | | | |
| TRIBAL 4-123 | | 43-047-34086 | | INDIAN | GW | P | | | |
| K SNOW KNIGHT 4-23 | | 43-047-30749 | | | GW | P | | | |
| WYASKET 4-231 | | 43-047-34740 | | INDIAN | GW | APD | | | |
| NBU CIGE 11-14-9-20 | | 43-047-30424 | | FEDERAL | GW | PA | | | |
| COGC 2-22-9-20 (NAT DUCK 2-22) | | 43-047-30967 | | FEDERAL | GW | P | | | |
| COGC 11-22-9-20 GR (UTU-73748) | | 43-047-32464 | | FEDERAL | GW | P | | | |
| UTE TRAIL UNIT 52X-22B | | 43-047-15387 | | FEDERAL | GW | PA | | | |
| NBU ST 2-36G | 36-09S-20E | 43-047-30515 | 5235 | STATE | GW | PA | | | |
| TRIBAL 1 54 | 01-09S-21E | 43-047-32467 | 11850 | INDIAN | GW | P | | | |
| OURAY 1-101 | 01-09S-21E | 43-047-33382 | 12803 | FEE | GW | P | | | |
| TRIBAL 1-125 | 01-09S-21E | 43-047-33414 | 12805 | INDIAN | GW | P | | | |
| TRIBAL 1-126 | 01-09S-21E | 43-047-33415 | 12804 | INDIAN | GW | P | | | |
| OURAY 1-141 | 01-09S-21E | 43-047-33450 | 12699 | FEE | GW | P | | | |
| MCCOOK 1-142 | 01-09S-21E | 43-047-33455 | 12790 | INDIAN | GW | P | | | |
| MCCOOK 1-170 | 01-09S-21E | 43-047-33997 | 13533 | INDIAN | GW | P | | | |
| TRIBAL 1-203 | 01-09S-21E | 43-047-34518 | 99999 | INDIAN | GW | APD | | | |
| OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003 | | | | | | | | | |
| 3. The new company has been checked through the Departm | ent of Comm | erce, Division (| of Corpora | tions Datab | ase on: | 03/06/2003 | | | |
| 4. Is the new operator registered in the State of Utah: | YES | Business Numb | oer: | 1355743-018 | 1 | | | | |

| 6. (| R649-9-2)Waste Management Plan has been received on: | IN PLACE | | |
|------------|---|--|---------------------------------|----------------------|
| 7. | Federal and Indian Lease Wells: The BLM and | | _ | nge, |
| | or operator change for all wells listed on Federal or India | in leases on: BLM-12/31/ | 2003 BIA-12/5/02 | |
| 8. | Federal and Indian Units: | | | |
| | The BLM or BIA has approved the successor of unit of | perator for wells listed on: | 02/27/2003 | |
| 9. | Federal and Indian Communization Agreen | * | | |
| | The BLM or BIA has approved the operator for all wel | ls listed within a CA on: | 01/09/2003 | |
| 10 | ` , | | ed UIC Form 5, Transfer of | Authority to Inject, |
| | for the enhanced/secondary recovery unit/project for the | water disposal well(s) liste | d on: N/A | |
| D | ATA ENTRY: | | | |
| 1. | Changes entered in the Oil and Gas Database on: | 03/26/2003 | | |
| 2. | Changes have been entered on the Monthly Operator C | hange Spread Sheet on: | 03/26/2003 | |
| 3. | Bond information entered in RBDMS on: | N/A | | |
| 4. | Fee wells attached to bond in RBDMS on: | <u>N/A</u> | | |
| S 7 | State well(s) covered by Bond Number: | RLB 0005236 | | |
| | EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: | 158626364 | | |
| IN 1. | DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: | RLB 0005239 | | |
| FI | E WELL(S) BOND VERIFICATION: | | | |
| 1. | (R649-3-1) The NEW operator of any fee well(s) listed of | covered by Bond Number | RLB 0005238 | |
| | The FORMER operator has requested a release of liabilit The Division sent response by letter on: | y from their bond on: N/A | N/A | |
| LI | EASE INTEREST OWNER NOTIFICATION | V: | | |
| 3. | (R649-2-10) The FORMER operator of the fee wells has of their responsibility to notify all interest owners of this | | ed by a letter from the Divisio | n |
| CC | DMMENTS: | | | |
| | | | | <u> </u> |
| | | N. T. C. | | |
| _ | | | <u> </u> | |

3,

Form 3 160-5 (August 1999)

UN ED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

| SUNDRY | MULTIPLE WELLS- SEE ATTACHED | | | | | |
|--|---|---|------------------------------------|---|--|--|
| | form for proposals to Use Form 3160-3 (APD) | | | 6. If Indian, Allottee or Tribe Name | | |
| | ICATE - Other instruc | | | 7. If Unit or CA | A/Agreement, Name and/or No. | |
| 1. Type of Well | | | | MULTIPLE W | ELLS- SEE ATTACHED | |
| Oil Well X Gas Well | Other | | | 8. Well Name a | and No. | |
| 2. Name of Operator | | | | • | ELLS- SEE ATTACHED | |
| WESTPORT OIL & GAS CO | MPANY, L.P. | | | 9. API Well No | | |
| 3a. Address | | 3b. Phone No. (includ | le area code) | | ELLS- SEE ATTACHED | |
| 1368 SOUTH 1200 EAST, V | | | | i . | ol, or Exploratory Area | |
| 4. Location of Well (Footage, Sec., | • | i) | | | UTTES UNIT | |
| MULTIPLE WELLS- SEE AT | TACHED | | | 11. County or Pa | irish, State | |
| | | | | UINTAH CO | UNTY, UTAH | |
| 12. CHECK APP | ROPRIATE BOX(ES) TO IN | IDICATE NATURE (| OF NOTICE, R | EPORT, OR OT | HER DATA | |
| TYPE OF SUBMISSION | | TYP | E OF ACTION | | | |
| Notice of Intent Subsequent Report | Acidize Alter Casing Casing Repair | Deepen Fracture Treat New Construction | Production Reclamation Recomplete | 2 | Water Shut-Off Well Integrity X Other VARIANCE | |
| _ | Change Plans | Plug and Abandon | Temporarily | | W Calci Transito | |
| Final Abandonment Notice | Convert to Injection | Plug Back | ☐ Water Dispo | osal | | |
| If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved of testing has been completed. Final Abdetermined that the site is ready for final determined the site is ready for final determin | k will be performed or provide the operations. If the operation results vandonment Notices shall be filed | e Bond No. on file with E in a multiple completion | BLM/BIA Require or recompletion in | ed subsequent report n a new interval, a l | rts shall be filed within 30 days Form 3160-4 shall be filed once | |
| Westport Oil & Gas requests a varia | ance to Onshore Order No. 4, | Part III C. a. requiring | each sales tank | be equipped wit | th a pressure- vacuum thief | |
| hatch and/or vent line valve. The va | | | | | - | |
| incremental cost of purchasing and | maintaining the valve resulting | g in a loss of value ove | er the producing | life of the well. | | |
| The volume lost to shrinkage by dro | pping the tank pressure from | 6 ozs. To 0 psig is sho | own to be 0.3% | of the tank volun | ne. This was determined by | |
| lab analysis of a representative sam | | | - | | • | |
| dropped. The average well produce | | | _ | - | • | |
| lost volume due to shrinkage. The valves and other devices that hold the | | | | | _ | |
| requests approval of this variance in | | | | | | |
| 14. I hereby certify that the foregoing | | | | and of the same | | |
| Name (Printed/Typed) | | Title | | | | |
| Signature DEBRA DO | OMENICI | Date | ENVIRONM | ENTAL ASSIS | STANT | |
| Signature | Somerica | Date | Ju | ly 9, 2004 | | |
| | | OR FEDERAL OR S | TATE USE | | | |
| Approved by | | Title | | Date | | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equite which would entitle the applicant to conduct | able title to those rights in the subjec | rant o Accepted to | by the ion of | | leral Approval Of This Action Is Necessary | |
| Title 18 U.S.C. Section 1001, make i false, fictitious or fraudulent statemen | t a crime for any person know | ingly and Consulty to it | nake to any departorn | HECEIV | of the United States any | |

(Instructions on reverse)

COPY SENT TO OPERATOR Date: 2-16-04 Date: Initials:

JUL 1 4 2004

ALL WELLS ROCKY MOUNTAIN GAS- NBU ENARDO VARIANCE

| WELL | LEGALS | STF LEASE NO | CA NUMBER | API NO |
|--------------------|--------------------------|--------------|------------|------------|
| COG 002-22 NATURAL | SEC 22, T9S, R20E | UTU0577B | UTU0577B | 4304730967 |
| COG 006-18 GR | SENW SEC 18, T9S, R21E | UTU0581 | UTU0581 | 4304732513 |
| COG 008-19 GR | NENE SEC 19, T9S, R21E | U0581 | UTU0581 | 4304732469 |
| COG 010-30 GR | SWNE SEC 30, T9S, R21E | UTU0581 | UTU0581 | 4304732470 |
| COG 011-22 GR | SENE SEC 22, T9S, R20E | UTU0577B | UTU73748 | 4304732464 |
| NBU 012 GR | NWNE SEC 18, T10S, R21E | UTU015630A | UTU73749 | 4304730426 |
| NBU 1021-1M | SWSW SEC 01 T10S R21E | U-02842-B | 891008900A | 4304734347 |
| NBU 1022-1G | SWNE SEC. 1, T10S, R22E | U-11336 | | 4304735175 |
| NBU 1022-30E | SWNW SEC. 30, T10S, R22E | SL-70220-A | 891008900A | 4304735339 |
| NBU 1022-6I | NESE SEC 6, T10S, R22E | UTU01195 | 891008900A | 4304735092 |
| NBU 921-12C | NENW S12 T9S R21E | UTU141317 | 891008900A | 4304735124 |
| NBU 921-13M | SWSW S13 T9S R21E | UTU01193 | 891008900A | 4304735106 |
| NBU 922-18L | NWSW S18 T9S R22E | U-359 | 891008900A | 4304735104 |
| NBU 922-18P | SESE S18 T9S R22E | U-461 | 891008900A | 4304735105 |
| NBU 922-35K | NESW S35 T9S R22E | UTU-010954A | 891008900A | 4304735126 |

| Variant Oil & C | 10 | | | | | · | | | |
|--|---|---|---------------------------------|-------------------|--|---------------|-------------|--------------|-----------------|
| Vestport Oil & G roject Economi | | | | | | _ | j | | |
| istructions: | | d areas with befo | ore and after t | roiect data. 1 | he evaluation : | result | | | |
| | are shown bei | ow and graphed o | automatically | at the botton | of the page. 1 | his sheet | | | |
| | is protected to OPX entered of | prevent accident as annual costs and | tal alteration of | of the formula | s. See JTC for ci | hanges. | | | |
| | OI A GINGIGG | 25 GIRIOGI COSIS GIR | ayor as oral O | V COSIS IOL \$/ | brana jymcr | | | | |
| roject Name: | Condensate S | hrinkage Econom | les | | | | | | |
| la Mala Jaha a sus | | | 10 10 | | | | | | |
| is inis job d we | il pull or producti | BEFORE | N (Y or N | TER | DIFFEREN | CE | | | |
| | | \$/Year | | ear | \$/Year | CE | | | |
| Gross Oil Re | | \$1,088 | | \$1,099 | | 311 | | | |
| Gross Gas I NGL Reven | | \$0 \$0 | | \$0 | | \$0 | | | |
| PULIING UN | | *** | | \$0 | ļ | \$0 \$0 | | | |
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| | UIP REPAIRS | | | | | \$0 | | | |
| COMPANY | | \$0 | - | 6000 | | \$0 | | | |
| CONTR SER | | 30 | | \$200 | | \$0 \$0 | | | |
| LEASE FUEL | | \$0 | | \$0 | | \$0 | | | |
| UTILITIES - EL | | \$0 | | \$0 | | \$0 | | | |
| CHEMICAL | | | | | | \$0 | | | |
| MATERIAL & | | \$0 | <u> </u> | \$150 | | 50 | | | |
| | TIVE COSTS | | | | | \$0 \$0 | | | |
| GAS PLANT | PROCESSING | | | | | \$0 | | | |
| · | Totals | \$0 | | \$350 | \$3 | 50 Increa: | sed OPX | Per Year | |
| Investment | Breakdown: | | | | | | | | |
| 1617 43 1111 4 711 | Cap/Exp | | Oil Pric | \$ 23 | 00 \$/BO | | | | |
| | Code | Cost, \$ | Gas Pri | | 10 \$/MCF | | | | |
| Capitai \$ | 820/830/840 | \$1,200 | Electric | | , , , | У | | | |
| Expense \$ Total \$ | 830/860 | \$0 \$1,200 | OPX/BF | T | 00 \$/BF | | | | |
| 101014 | | \$1,200 | OPX/M | CF \$ 0 . | 62 \$/MCF | | | | |
| Production | n & OPX Detail | : | | | | | | | |
| | _ | Before | After | | Difference | | | | |
| Oil Production | | 0.192 BOP | | 0.194 BOPD | | BOPD | | | |
| Gas Product Wtr Product | L | 0 MCF 0 BWP | | 0 MCFPD 0 BWPD | | 0 MCFPD | | | |
| Horse Power | | HP | ۳ 📙 | 0 BWPD | ļ <u>.</u> | 0 BWPD | | | |
| Fuel Gas Bur | L | MCF | PD PD | MCFPD | | 0 MCFPD | | | |
| | • | | <u> </u> | | <u> </u> | | | | |
| Project Life: | | | | Payou | t Calculation: | | | | |
| 111,200,000 | Life = | 20.0 Yea | rs | 1.4,00 | · Calculation. | | | | |
| | (Life no | longer than 20 yea | irs} | Payou | | Total Invest | | = 1 | 1 |
| Internal Rate | of Return: | | | - | Sum(OF | X + Increme | ntal Rever | nue) | |
| After Tax | iror =[| #DIV/0I | | Pavou | occurs when t | otal AT cash | flow equa | k investme | ent |
| | | | | 1 ' | aph below, not | | | | ero |
| AT Cum Cas | | | | | | _ | | | |
| Operating C | ashriow = | (\$2,917)](Disc | counted @ 10 | K) Payou | = NEVER | Years o | * #VA | LUEI Da | ys |
| Gross Reserv | /es: | | | | | | | | |
| Oil Reserves | | 6 BO | - | | | | | | |
| Gas Reserve Gas Equiv Re | | 0 MCI 38 MCI | | | | | | | |
| • | | | _ | | | | | | |
| es/Assumptions: | | | | | | | | | |
| are placed | ngu well produce on the tank. The ir | es 0.192 Bond with acreased production | no tank press on does not be | re. The produ | ection is increase | ed to 0.196 I | scpd If 6 o | zs of pressu | ure |
| | (71111) 111-11 | | | HIW YUIV | AASI AI IIIA 63 | minated dill | y muinte | munce co | 213. |
| | | Protect Con | densate Shrini | one Econo | lce | | | | |
| | | | CONTRICT STRIP | | | | | | |
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| (\$3,500) | | | | | | | | | |
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| | | | _ | | | | | | |

Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

| Flash | | Gas/Oil | Specific | Separator | Separator |
|------------|------------|------------------|-----------------|-----------|-----------|
| Cond | litions | Ratio | Gravity of | Volume | Volume |
| | | (scf/STbbl) | Flashed Gas | Factor | Percent |
| psig | ۴ | (A) | (Air=1.000) | (B) | (C) |
| Calculated | at Labora | tory Flash Condi | tions | | |
| 80 | 70 | | | 1.019 | |
| 0 | 122 | 30.4 | 0.993 | 1.033 | 101.37% |
| 0 | 60 | 0.0 | _ | 1.000 | 98.14% |
| alculated: | Flash witi | h Backpressure u | using Tuned EOS | 5 | |
| 80 | 70 | | | 1.015 | |
| 6.0 oz | 65 | 24.6 | 0.777 | 1.003 | 98.82% |
| 0 | 60 | 0.0 | | 1.000 | 98.52% |
| 80 | 70 | | | 1.015 | |
| 4.0 oz | 65 | 24.7 | 0.778 | 1.003 | 98.82% |
| 0 | 60 | 0.0 | | 1.000 | 98.52% |
| 80 | 70 | | | 1.015 | |
| 2.0 oz | 65 | 24.7 | 0.779 | 1.003 | 98.82% |
| 0 | 60 | 0.0 | wite | 1.000 | 98.52% |
| 80 | 70 | | | 1.015 | |
| 0 | 65 | 24.8 | 0.780 | 1.003 | 98.82% |
| 0 | 60 | 0.0 | | 1.000 | 98.52% |

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

| The operator of the well(s) listed below has char | nged, effective: | | · | 1/6/2006 | | |
|--|--------------------|----------------------|---------------|----------------------|--------------|----------------|
| FROM: (Old Operator): | | TO: (New O | perator): | | | |
| N2115-Westport Oil & Gas Co., LP | | N2995-Kerr-M | | & Gas Onshor | e. LP | |
| 1368 South 1200 East | | 8 | outh 1200 | | -, | |
| Vernal, UT 84078 | | Vernal | , UT 8407 | 8 | | |
| Phone: 1-(435) 781-7024 | | Phone: 1-(435) | 781-7024 | | | • |
| CA No. | | Unit: | | | | |
| WELL NAME | SEC TWN R | NG API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
| OPERATOR CHANGES DOCUMENT | TATION | | | | | |
| Enter date after each listed item is completed | | | | | | |
| 1. (R649-8-10) Sundry or legal documentation w | as received from | the FORMER ope | rator on: | 5/10/2006 | | |
| 2. (R649-8-10) Sundry or legal documentation was | as received from | the NEW operator | on: | 5/10/2006 | • | |
| 3. The new company was checked on the Depart | ment of Comme | rce, Division of Co | orporation | s Database o | on: | 3/7/2006 |
| 4a. Is the new operator registered in the State of I | Utah: YI | ES Business Numb | er: | 1355743-018 | 1 | |
| 4b. If NO, the operator was contacted contacted of | on: | | | | • | |
| 5a. (R649-9-2)Waste Management Plan has been re | eceived on: | IN PLACE | | | | |
| 5b. Inspections of LA PA state/fee well sites comp | lete on: | n/a | • | | | |
| 5c. Reports current for Production/Disposition & S | Sundries on: | ok | • | | | |
| 6. Federal and Indian Lease Wells: The | BLM and or th | e BIA has appro | ved the r | nerger, nan | ne chan | ge, |
| or operator change for all wells listed on Feder | al or Indian lease | es on: | BLM | 3/27/2006 | BIA | not yet |
| 7. Federal and Indian Units: | 0. 1 | | | | | |
| The BLM or BIA has approved the successor | | | | 3/27/2006 | | |
| 8. Federal and Indian Communization The BLM or BIA has approved the operator | _ | ` ' | | m/a | | |
| 9. Underground Injection Control ("U | | Division has appro | ved IIIC F | n/a Form 5. Trans | efor of A | uthority to |
| Inject, for the enhanced/secondary recovery un | , | | | | or or zx | achority to |
| DATA ENTRY: | nu project for the | water disposar wer | 1(6) 115104 (| JII. | | |
| 1. Changes entered in the Oil and Gas Database | on: | 5/15/2006 | | | | |
| 2. Changes have been entered on the Monthly O | | | | 5/15/2006 | | |
| 3. Bond information entered in RBDMS on: | _ | 5/15/2006 | | | | |
| 4. Fee/State wells attached to bond in RBDMS or | | 5/16/2006 | | | | |
| 5. Injection Projects to new operator in RBDMS of | | | , |), ci | 0.1 | |
| 6. Receipt of Acceptance of Drilling Procedures f BOND VERIFICATION: | or APD/New on: | | n/a | Name Chang | ge Only | |
| 1. Federal well(s) covered by Bond Number: | | CO1202 | | | | |
| Indian well(s) covered by Bond Number: | | CO1203 RLB0005239 | | | | |
| 3. (R649-3-1) The NEW operator of any fee well | (s) listed covered | | | RLB0005236 | s . | |
| a. The FORMER operator has requested a release | | | n/a | rider added | | |
| The Division sent response by letter on: | | | | | | |
| LEASE INTEREST OWNER NOTIFIC | | | | | | |
| 4. (R649-2-10) The FORMER operator of the fee | | | | | Division | |
| of their responsibility to notify all interest owne | rs of this change | on: | 5/16/2006 | | | |
| COMMENTS: | | | | | | |
| | | | | ····· | | |

4 Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

| Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals. | | | | 6. If | If Indian, Allottee or Tribe Name If Unit or CA/Agreement, Name and/or No. | | | | |
|---|--|--|---|---|--|--|---------------------------------------|-----------------------------|--------------|
| SUBMIT IN TRIPLICATE – Other instructions on reverse side | | | | | | | | 7. If | . |
| I. Type of Well | | ······································ | | - | | | | | |
| Oil Well X Gas Well Other | | | | 8. Well Name and No. | | | | | |
| | | | | <u> </u> | MUTIPLE WELLS | | | | |
| KERR-McGEE OIL & GAS C | ONSHORE LP | 3b. P | | | | I Well No. | | | |
| 3a. Address | /CDN/AL / IT 04070 | hone No. (include area code) | | · - | | | | ···· | |
| 4. Location of Well (Footage, Sec., | | | | 10. Fi | 10. Field and Pool, or Exploratory Area | | | | |
| 200ation of World's bounge, been, | 1., n., m., or but vey bescription | ,,,, | | | 11. Co | unty or Pari | sh State | | |
| SEE ATTACHED | | | | | - 1 | | | | |
| | | | | | UINT | UINTAH COUNTY, UTAH | | | |
| 12. CHECK APP | ROPRIATE BOX(ES) TO I | NDICA | TE NATURE | OF NOTIO | CE, REPORT | EPORT, OR OTHER DATA | | | |
| TYPE OF SUBMISSION | | | TY | PE OF AC | TION | | | | _ |
| Notice of Intent | Acidize Alter Casing | = | epen cture Treat | _= | uction (Start/R | esume) | Water Shu | | _ |
| Subsequent Report | Casing Repair Change Plans | Nev | w Construction g and Abandon | Reco | omplete porarily Aband | lon | , . | ANGE OF | |
| Final Abandonment Notice | Convert to Injection | _ | g Back | | er Disposal | | | | _ |
| 14. I hereby certify that the foregoin | T KERR-McGEE OIL & CHED WELL LOCATIONSHORE LP, IS RESTONDED TO THE CONTRACTION OF UTAH NATIONWIDE OND = CO/203 | GAS (DNS. EPONSIDUCTE BONIS) | ONSHORE EFFECTIVE BLE UNDE ED UPON L D NO. RLBO A 739 For | LP, IS CO JANUAF R TERMS EASE LA 1005237. PPRO | ONSIDERI RY 6, 2006 S AND CO ANDS. BOI | ED TO BE NDITION ND COVE 5/16 WILL ND MININ | ETHE IS ERAGE DIV. | PECEI MAY 1 0 OF OIL, GAS | VED 2006 |
| Name (Printed/Typed) RANDY BAYNE | | Titl | IE ILLING MAI | | son, mgm | cering re | cinician | | |
| Signature | | Dat | te | MOLIN | | | | | _ |
| Manky & Sayre | | | y 9, 2006 | | | | | | |
| America I I | THIS SPACE | FOR F | EDERAL OR | STATE US | | | | | |
| Approved by | | | Title | | D | ate | | | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct | itable title to those rights in the sub- t operations thereon. | ject lease | | | | | · · · · · · · · · · · · · · · · · · · | | _ |
| Title 18 U.S.C. Section 1001, make | it a crime for any person kno | wingly a | and willfully to | make to an | y department | or agency o | f the United | States any | = |

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals. | | | MULTIPLE LEASES | | | |
|--|---|---|---|---|--|--|
| | | | 6. If Indian, Allottee or Tribe Name | | | |
| abandoned well. | Use Form 3160-3 (APD |) for such proposals. | | | | |
| | ICATE – Other instru | ıctions on reverse : | side | 7. If Unit or CA/Agreement, Name and/or No. | | |
| 1. Type of Well Oil Well Gas Well | Почь | | | 8. Well Name and No. | | |
| Oil Well X Gas Well Other 2. Name of Operator | | | MUTIPLE WELLS | | | |
| WESTPORT OIL & GAS CO | MPANY I P | | | 9. API Well No. | | |
| 3a. Address 3b. Phone No. (include area code) | | | J. All Well No. | | | |
| 1368 SOUTH 1200 EAST V | (435) 781-7024 | | 10. Field and Pool, or Exploratory Area | | | |
| 4. Location of Well (Footage, Sec., | | | | | | |
| | | | : | 11. County or Parish, State | | |
| SEE ATTACHED | | | | UINTAH COUNTY, UTAH | | |
| | | | | | | |
| 12. CHECK APP | ROPRIATE BOX(ES) TO | INDICATE NATURE O | F NOTICE, R | EPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | | ТҮРЕ | OF ACTION | | | |
| Notice of Intent | Acidize | Deepen [| Production | (Start/Resume) Water Shut-Off | | |
| 53 • | Alter Casing | Fracture Treat | Reclamation | | | |
| Subsequent Report | Casing Repair Change Plans | New Construction | Recomplete Temporarily | | | |
| Final Abandonment Notice | Convert to Injection | Plug and Abandon Plug Back | Water Disp | | | |
| Attach the Bond under which the wo following completion of the involved | ork will be performed or provide operations. If the operation result bandonment Notices shall be file | the Bond No. on file with BL ults in a multiple completion o | .M/BIA. Requir | evertical depths of all pertinent markers and zones, ed subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has | | |
| EFFECTIVE JANUARY 6, 2 THE OPERATORSHIP OF 3 ONSHORE LP. | THE ATTACHED WELI APPR CO Division | | ERR-McGE 6 <i> 06</i> U | RECEIVED MAY 1 0 2006 | | |
| 14. I hereby certify that the foregoin | g is true and correct | | | DIV OF OIL, GAS & MINING | | |
| Name (Printed/Typed) | | Title | | _ | | |
| BRAD LANEY Signature | | ENGINEERING S | SPECIALIST | | | |
| orginature. | | May 9, 2006 | | | | |
| | THIS SPAC | E FOR FEDERAL OR STA | ATE USE | | | |
| Approved by | | Title | | Date | | |
| Olack Janus | Anagoral of this series 3 | 0.55 | | 5-9-06 | | |
| Conditions of approval, if any, are attacked certify that the applicant holds legal of equivalent which would entitle the applicant to conduct | itable title to those rights in the sule troperations thereon. | bject lease | | | | |
| Title 18 U.S.C. Section 1001, make | it a crime for any person kno | owingly and willfully to ma | ike to any depa | rtment or agency of the United States any | | |

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO: CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

ĊC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EM OF CIL, CAC Limited

| STATE OF UTAH | | FORM 9 | | | |
|--|--|---------------------------------------|---|--|--|
| | DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI | | 5.LEASE DESIGNATION AND SERIAL NUMBER: U-0577-B | | |
| SUND | RY NOTICES AND REPORTS | ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 7.UNIT or CA AGREEMENT NAME: | | | |
| 1. TYPE OF WELL Gas Well | | | 8. WELL NAME and NUMBER: NATURAL DUCK 2-22 | | |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS | HORE, L.P. | | 9. API NUMBER: 43047309670000 | | |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S | treet, Suite 600, Denver, CO, 80217 3779 | PHONE NUMBER: 720 929-6007 Ext | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0802 FNL 1902 FWL | | | COUNTY: UINTAH | | |
| QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENW Section: 22 | P, RANGE, MERIDIAN: Township: 09.0S Range: 20.0E Meridian: | S | STATE: UTAH | | |
| 11. CHE | CK APPROPRIATE BOXES TO INDICA | TE NATURE OF NOTICE, REPORT, | OR OTHER DATA | | |
| TYPE OF SUBMISSION | | TYPE OF ACTION | | | |
| | ACIDIZE | ALTER CASING | CASING REPAIR | | |
| NOTICE OF INTENT | ☐ CHANGE TO PREVIOUS PLANS | CHANGE TUBING | ☐ CHANGE WELL NAME | | |
| | CHANGE WELL STATUS | COMMINGLE PRODUCING FORMATIONS | CONVERT WELL TYPE | | |
| Approximate date work will start: SUBSEQUENT REPORT Date of Work Completion: 5/1/2010 | DEEPEN | FRACTURE TREAT | ☐ NEW CONSTRUCTION | | |
| | OPERATOR CHANGE | PLUG AND ABANDON | ☐ PLUG BACK | | |
| Date of Work Completion: 5/1/2010 SPUD REPORT Date of Spud: | ✓ PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | ☐ RECOMPLETE DIFFERENT FORMATION | | |
| | REPERFORATE CURRENT FORMATION | SIDETRACK TO REPAIR WELL | ☐ TEMPORARY ABANDON | | |
| | ☐ TUBING REPAIR | ☐ VENT OR FLARE | ☐ WATER DISPOSAL | | |
| DRILLING REPORT Report Date: | ☐ WATER SHUTOFF | ☐ SI TA STATUS EXTENSION | APD EXTENSION | | |
| | ☐ WILDCAT WELL DETERMINATION | OTHER | OTHER: | | |
| | MPLETED OPERATIONS. Clearly show all pe | | olumes, etc. | | |
| IHIS WEL | L RETURNED TO PRODUCTIO | | ccepted by the | | |
| | | | Itah Division of | | |
| | | | , Gas and Mining | | |
| | | | RECORDONLY | | |
| | | | May 17, 2010 | | |
| | | | | | |
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| | | | | | |
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| | | | | | |
| | | | | | |
| NAME (PLEASE PRINT) Andy Lytle | PHONE NUMBER 720 929-6100 | TITLE Regulatory Analyst | | | |
| SIGNATURE N/A | | DATE 5/10/2010 | | | |

Sundry Number: 15916 API Well Number: 43047309670000

| | | | FORM 9 | | |
|--|--|---------------------------------------|--|--|--|
| | STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES | | | | |
| | DIVISION OF OIL, GAS, AND MININ | G | 5.LEASE DESIGNATION AND SERIAL NUMBER: U-0577-B | | |
| SUNDF | RY NOTICES AND REPORTS OF | N WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | |
| | sals to drill new wells, significantly deepen exis gged wells, or to drill horizontal laterals. Use A | | 7.UNIT or CA AGREEMENT NAME: | | |
| 1. TYPE OF WELL Gas Well | | | 8. WELL NAME and NUMBER: NATURAL DUCK 2-22 | | |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS | HORE, L.P. | | 9. API NUMBER: 43047309670000 | | |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S | PHONE N treet, Suite 600, Denver, CO, 80217 3779 | TUMBER: 720 929-6515 Ext | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0802 FNL 1902 FWL | | | COUNTY: UINTAH | | |
| QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENW Section: 22 | IP, RANGE, MERIDIAN: Township: 09.0S Range: 20.0E Meridian: S | | STATE: UTAH | | |
| 11. CHE | CK APPROPRIATE BOXES TO INDICATE N | ATURE OF NOTICE, REPORT, | OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| | ☐ ACIDIZE ☐ | ALTER CASING | CASING REPAIR | | |
| NOTICE OF INTENT | ☐ CHANGE TO PREVIOUS PLANS | CHANGE TUBING | ☐ CHANGE WELL NAME | | |
| Approximate date work will start. | ☐ CHANGE WELL STATUS | COMMINGLE PRODUCING FORMATIONS | ☐ CONVERT WELL TYPE | | |
| SUBSEQUENT REPORT Date of Work Completion: | ☐ DEEPEN ☐ | FRACTURE TREAT | ☐ NEW CONSTRUCTION | | |
| 6/7/2011 | ☐ OPERATOR CHANGE | PLUG AND ABANDON | ☐ PLUG BACK | | |
| CHECK APPROPRIATE BOXES TO INDICAT TYPE OF SUBMISSION □ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ CHANGE WELL STATUS □ CHANGE WELL STATUS □ DEEPEN □ (5/7/2011 | ✓ PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION | | |
| | SIDETRACK TO REPAIR WELL | TEMPORARY ABANDON | | | |
| | ☐ TUBING REPAIR ☐ | VENT OR FLARE | ☐ WATER DISPOSAL | | |
| | ☐ WATER SHUTOFF ☐ | SI TA STATUS EXTENSION | APD EXTENSION | | |
| | ☐ WILDCAT WELL DETERMINATION ☐ | OTHER | OTHER: | | |
| 12 DESCRIBE BRODOSED OR CO | | nt dotaile including dates, donths, y | , | | |
| | • | | • | | |
| | | A | Accepted by the | | |
| | | | Jtah Division of | | |
| | | Oil | , Gas and Mining | | |
| | | FOR | R RECORD ONLY | | |
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| | | | | | |
| NAME (PLEASE PRINT) Sheila Wopsock | PHONE NUMBER 435 781-7024 | TITLE Regulatory Analyst | | | |
| SIGNATURE N/A | | DATE 6/14/2011 | | | |

Sundry Number: 63587 API Well Number: 43047309670000

| | STATE OF UTAH | | | FOR | М 9 | | |
|--|---|----------|--------------------------------|--|-----|--|--|
| 1 | DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M | | 3 | 5.LEASE DESIGNATION AND SERIAL NUMB U-0577-B | ER: | | |
| SUNDR | RY NOTICES AND REPORTS | S ON | WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | |
| | oposals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals. | | | 7.UNIT or CA AGREEMENT NAME: | _ | | |
| 1. TYPE OF WELL Gas Well | | | | 8. WELL NAME and NUMBER: NATURAL DUCK 2-22 | | | |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON | ISHORE, L.P. | | | 9. API NUMBER: 43047309670000 | | | |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl | h Street, Suite 600, Denver, CO, 802 | | NE NUMBER: 720 929-6 | 9. FIELD and POOL or WILDCAT: 1NATURAL BUTTES | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0802 FNL 1902 FWL | | | | COUNTY: UINTAH | | | |
| QTR/QTR, SECTION, TOWNSH | HIP, RANGE, MERIDIAN: 22 Township: 09.0S Range: 20.0E Me | eridian: | S | STATE: UTAH | | | |
| 11. CHEC | K APPROPRIATE BOXES TO INDIC | ATE N | ATURE OF NOTICE, REPOR | RT, OR OTHER DATA | | | |
| TYPE OF SUBMISSION | | | TYPE OF ACTION | | | | |
| | ACIDIZE | | ALTER CASING | CASING REPAIR | | | |
| NOTICE OF INTENT Approximate date work will start: | CHANGE TO PREVIOUS PLANS | | CHANGE TUBING | CHANGE WELL NAME | | | |
| Approximate date not a min claim | CHANGE WELL STATUS | | COMMINGLE PRODUCING FORMATIONS | CONVERT WELL TYPE | | | |
| SUBSEQUENT REPORT Date of Work Completion: | DEEPEN | □ F | RACTURE TREAT | ☐ NEW CONSTRUCTION | | | |
| 5/22/2015 | OPERATOR CHANGE | | PLUG AND ABANDON | PLUG BACK | | | |
| SPUD REPORT | ✓ PRODUCTION START OR RESUME | | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION | | | |
| Date of Spud: | REPERFORATE CURRENT FORMATION | | SIDETRACK TO REPAIR WELL | TEMPORARY ABANDON | | | |
| | TUBING REPAIR | | /ENT OR FLARE | WATER DISPOSAL | | | |
| DRILLING REPORT Report Date: | WATER SHUTOFF | | SI TA STATUS EXTENSION | APD EXTENSION | | | |
| nopon salo. | | | OTHER | | | | |
| | WILDCAT WELL DETERMINATION | | JIHER | OTHER: | | | |
| | COMPLETED OPERATIONS. Clearly short DUCK 2-22 well was return 5/22/2015. Thank you | ned t | | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 02, 2015 | | | |
| NAME (PLEASE PRINT) | PHONE NUM | //BER | TITLE | | | | |
| Jennifer Thomas | 720 929-6808 | | Regulatory Specialist | | | | |
| SIGNATURE N/A | | | DATE 5/28/2015 | | | | |